



# **DUVAL COUNTY**

# **COMMUNITY HEALTH IMPROVEMENT PLAN**

2017 - 2023

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# **Table of Contents**

Executive Summary	1
Acknowledgements	4
Methods	6
MAPP Process Overview	6
Phase 1: Organize for Success/Partnership Development	8
Phase 2: Visioning	9
Phase 3: The Four MAPP Assessments Forces of Change Assessment Local Public Health System Assessment Community Themes and Strengths Assessment Community Health Status Assessment	10 11 12
Phase 4: Identifying Strategic Issues	14
Phase 5: Formulating Goals	15
Phase 6: The Action Cycle	17
Community Health Improvement Plan Timeline	20
Strategic Health Priority Areas	22
Strategic Health Priority Area 1: Healthy Families and Healthy Babies	
Strategic Health Priority Area 2: Healthiest Weight	
Strategic Health Priority Area 3: Behavioral Health	32 35
Strategic Health Priority Area 4: Infectious Diseases	
Appendices	41
Appendix A: Alignment	42

# **Executive Summary**

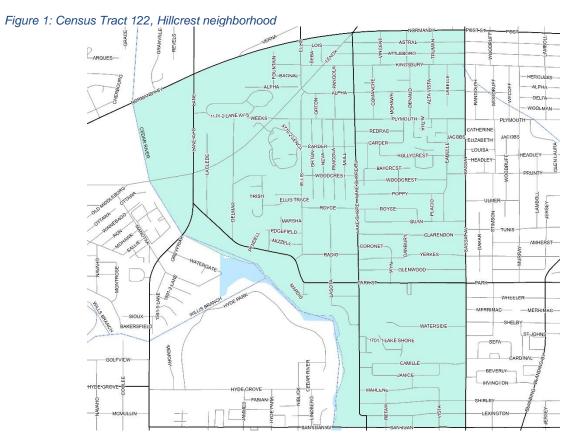
The Florida Department of Health in Duval County (DOH-Duval) initiated a new community health improvement process in 2016. Local public health system partners joined forces to develop the 2017-2022 Duval County Community Health Improvement Plan (CHIP). A CHIP is a strategic plan to address public health priorities in a community and defines how public health system partners will work together to improve the health of Duval County. Critical sectors invited to participate in the development of Duval County's CHIP included local hospitals and health care organizations, local government, community-based organizations, faith-based organizations, social service organizations, and educational institutions.

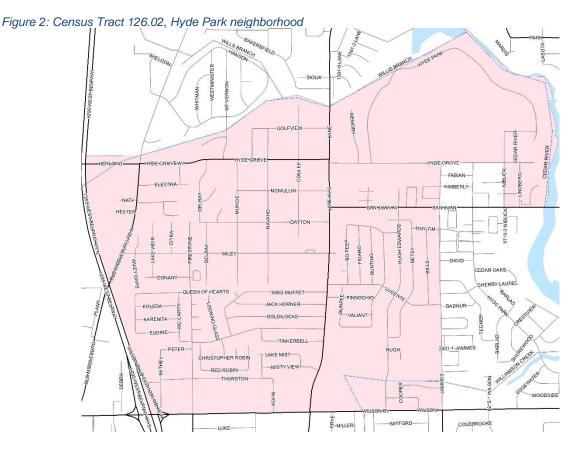
Utilizing the National Association of City and County Health Official's (NACCHO) Mobilizing for Action through Planning and Partnerships (MAPP) framework, the planning team engaged in a comprehensive community health assessment (CHA). The findings from the CHA were reviewed, analyzed, and synthesized to inform the development of Duval County's CHIP. Strategic health priorities were identified through a facilitated process that examined cross-cutting strategic issues that emerged in the CHA. When establishing health priorities for Duval County's CHIP, feasibility, impact on health outcomes, and the promotion of health equity were considered. Through this process, the following strategic health priority areas were identified for Duval County's CHIP:

- Healthy Families and Healthy Babies: Infant mortality is a key measure of a population's health. Significant racial and ethnic disparities in infant mortality exist. In Duval County, black babies are 2.5 times more likely to die before their first birthday than white babies. The goal for this strategic priority is to reduce infant mortality and morbidity in Duval County.
- Healthiest Weight: Contributing factors to obesity include physical inactivity, poor nutrition, and lack of access to healthy foods. Obesity increases the risk for health conditions such as coronary heart disease, type 2 diabetes, cancer, hypertension, and stroke. In Duval County, 65.4% of adults and 29.0% of middle and high school students are overweight or obese. Goals to address healthiest weight include: 1) increasing the percent of children and adults who are at a healthy weight and 2) increasing access to nutritious and affordable food.
- Behavioral Health: Behavioral health is essential to a person's overall health and well-being, healthy
  interpersonal relationships, and the ability to live a full and productive life. On average, adults in
  Duval County report having four poor mental health days in the past 30 days. Goals to improve
  behavioral health include: 1) reducing deaths due to suicide and 2) reducing drug overdose deaths.
- Infectious Diseases: HIV infections in the United States continue to be a major public health crisis. An estimated 1.2 million Americans are living with HIV, and 1 out of 8 people with HIV do not know they have it. Likewise, the Centers for Disease Control and Prevention (CDC) estimates that there are approximately 20 million new STD infections each year. Despite their burdens, costs, and complications, and the fact that they are largely preventable, HIV and STDs remain significant public health challenges in Duval County. The goal for this strategic priority is to reduce HIV and STD incidence.
- Cross-Cutting Strategies
  - Access to Care: Access to comprehensive, quality health care services is important for promoting and maintaining health, preventing and managing disease, reducing unnecessary disability and premature death, and achieving health equity for all Duval County residents. Addressing access to care can reduce barriers to achieving optimal health such as inadequate transportation, cultural or linguistic barriers, and economic barriers. Given the role that access to care plays in many health issues, it was identified as a cross-cutting strategy that will be addressed throughout the plan.
  - Health Equity: When creating a community in which all residents can achieve optimal health, it is important to consider the multiple factors that influence health. Clinical care has a relatively small impact on overall population health (University of Wisconsin Population Health Institute, 2014). Given our growing understanding of the social, economic, and environmental factors that determine health outcomes, building a healthy, equitable community was identified as a cross-cutting strategy to improve health outcomes.

The strategic health priorities guided the development of goals, objectives, and key activities that will be

implemented to promote optimal health and well-being in Duval County. Because where we live, work, learn, and play significantly impacts our health and well-being, a place-based approach was adopted for implementation for Duval County's CHIP. A place-based approach to chronic disease prevention and health promotion focuses on creating healthy neighborhoods so that all residents have the opportunity to reach their full health potential. As our community partners moved from the planning to implementation phases, data was reviewed at the sub-county level (e.g., zip code and census tract) to aid in the selection of priority neighborhoods within Duval County for targeted health improvement efforts. Based on the review of demographic, social, and health indicators, two neighborhoods on the Westside of Jacksonville (Hillcrest and Hyde Park) were selected as areas of focus for implementation of Duval County's CHIP. Moving forward, health improvement activities and initiatives will be tailored to meet the unique needs of these two neighboring census tracts. The following maps provide a more detailed view of the neighborhoods.





Duval County's CHIP is reviewed and revised regularly with both community partners and residents, as well as DOH-Duval's Performance Management Council (PMC). Monitoring the implementation of the CHIP occurs in bi-monthly meetings with community partners and quarterly meetings with DOH-Duval's PMC. Progress toward reaching objectives in Duval County's CHIP is reported and tracked on a quarterly basis in the Performance Improvement and Management System (PIMS) powered by ClearPoint. In addition to the regularly scheduled review meetings, stakeholders also convene annually to review and revise the CHIP and discuss next steps for the upcoming year. On February 16, 2022, DOH-Duval hosted the 2022 annual review meeting of the Duval County CHIP. Over 60 community partners attended the virtual meeting representing various sectors including local hospitals and health care organizations, local government, public safety professionals, community-based organizations, faith-based organizations, social service and non-profit organizations, and educational institutions. The meeting served as an opportunity to discuss progress made to date, identify possible areas for collaboration, and plan for the next cycle of the MAPP process that will result in the establishment of the 2023—2028 Duval County CHIP. Major revisions to 2017-2022 Duval County CHIP in 2022 included the extension of the plan and all objectives to 2023. A description of new funding sources that support Duval County CHIP efforts and information on how health inequities are being addressed through place-based implementation of the CHIP have been added. Finally, all action plans were updated to reflect current partnership and activities being implemented to address the health priorities identified in Duval County's CHIP.

The CHA and the CHIP are community-driven processes. As a member of the community, we welcome your feedback and collaboration to achieve the goals established in Duval County's CHIP. For more information or to become involved contact the Florida Department of Health in Duval County, Healthy Jacksonville at Healthy Jackson or visit Healthy Jacksonville.net.

# Acknowledgements

The Florida Department of Health in Duval County (DOH-Duval) would like to extend our sincere appreciation and gratitude to the diverse community members who contributed to this comprehensive body of work. Community collaboration and partnership are essential to both the Community Health Assessment and the Community Health Improvement Plan. Participation from a broad spectrum of community partners is paramount when identifying health priorities and developing a comprehensive, community-wide plan to address them.

Participating Organizations:

**AARP** 

**Ability Housing** 

Agape Community Health Center Agency for Healthcare Administration Alliance for a Healthier Generation

America Walks

American Foundation for Suicide Prevention

American Heart Association American Lung Association Angel Kids Pediatrics

Ascension St. Vincent's Healthcare

**Baptist Health** 

Beaches Emergency Assistance Ministry Boys and Girls Clubs of Northeast Florida

**Brooks Rehabilitation** 

**Building Healthy Military Communities** CareerSource Northeast Florida

Changing Homelessness

Chartwells

City of Jacksonville Christian Family Chapel Clara White Mission Clay Action Coalition

CleanSlate Centers Jacksonville

Clinton Health Matters

CivCom

Community Connections of Jacksonville

Community Health Outreach Community Rehabilitation Center

Drug Free Duval

**Duval County Medical Society Duval County Public Schools Edward Waters College** 

ElderSource

**Emergency Pregnancy Services** 

Epilepsy Florida

Episcopal Children's Services

Family Support Services of North Florida

Fatherhood PRIDE Feeding Florida

Feeding Northeast Florida

First Coast Worksite Wellness Council

First Coast YMCA

Florida Beverage Association Florida Blue Foundation

Florida Department of Children and Families Florida Department of Health in Duval County

Florida Recovery Schools

Florida State Attorney's Office Florida State College at Jacksonville

Full Service Schools of Jacksonville Gateway Community Services

Groundwork Jacksonville

Health Planning Council of Northeast Florida

Heart for Children, Inc. Hispanic Medical Society

Humana

IM Sulzbacher Center Inspire to Rise Center Jacksonville Area Legal Aid

Jacksonville Chamber of Commerce Jacksonville Children's Commission

Jacksonville City Council

Jacksonville Community Council, Inc. Jacksonville Fire and Rescue Department

Jacksonville Housing Authority

Jacksonville Regional Health Collaborative

Jacksonville Sheriff's Office

Jacksonville Transportation Authority

Jacksonville University

**JASMYN JAXUSA** 

Jacksonville Electric Authority Junior League of Jacksonville

Kids Hope Alliance

Kingdom Plaza and Community Development and

**Enrichment Center** Lifeline Resources LSF Health Systems

Lutheran Social Services of Northeast Florida

Magellan Complete Care Mayport Naval Station

Mayo Clinic Mayor's Office Memorial Hospital

Mental Health America of Northeast Florida

Mind over Music Movement

Molina Healthcare

New Town Success Zone New Town Vision Keepers

Northeast Florida Nonprofit Hospital Partnership Northeast Florida Area Health Education Center

Northeast Florida Healthy Start Coalition

Northwest Jacksonville Community Development

Corporation

Nova Southeastern University

Partnership for Child Health Pastoral Counseling Services Planned Parenthood

Planned Parenthood Premier Biotech Solutions

The PLAYERS Center for Child Health
The Potter's House International Ministries

Publix Supermarkets

River Point Behavioral Health River Region Human Services

The Salvation Army of Northeast Florida

Simply Healthcare

Special Olympics Florida Temple Builders Fitness Center Timucuan Parks Foundation Tobacco Free Jacksonville UF Health Jacksonville

UF Institute for Food and Agricultural Sciences

United Way of Northeast Florida

University of Florida Health Jacksonville

University of North Florida

US Department of Veteran's Affairs Volunteers in Medicine Jacksonville

War on Poverty WeCareJax WellCare

Wolfson Children's Hospital

Youth Crisis Center

# **Duval County Community Health Improvement Plan**

# STRATEGIC PRIORITIES

STRATEGIC 1

Healthy Families and Healthy Babies



#### **GOALS:**

• Reduce infant mortality and morbidity

PRIORITY 2
Healthiest Weight



#### **GOALS:**

- Increase the percent of residents who are at a healthy weight
- Increase access to nutritious and affordable food

STRATEGIC PRIORITY

Behavioral Health



#### **GOALS:**

- Reduce suicide deaths
- Reduce drug overdose deaths

PRIORITY 4
Infectious Diseases



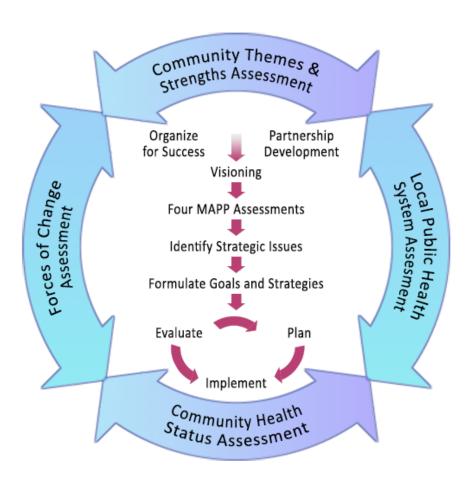
#### **GOALS:**

- Reduce HIV and STD incidence
- Increase COVID-19 vaccination rates

#### **Methods**

#### **MAPP Process Overview**

A Community Health Improvement Plan (CHIP) is a long-term, strategic plan that defines how local public health system partners will work together to improve the health of Duval County. The local public health system includes all people and organizations that contribute to the health of those who live, work, learn, and play in a community. Local public health system partners convened to develop the 2017-2022 Duval County CHIP. The Mobilizing for Action through Planning and Partnerships (MAPP) framework guided the development of Duval County's CHIP. The MAPP framework helps communities conduct a comprehensive community health assessment, identify and prioritize public health issues, and develop goals and strategies to address them.

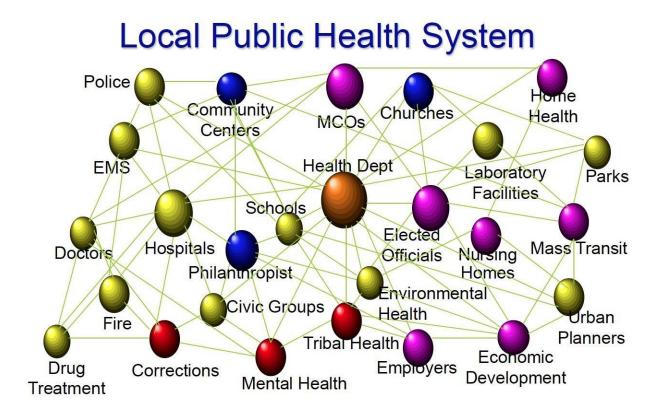


The MAPP process consists of 6 phases outlined below:

- Phase 1: Organize for Success/Partnership Development
  - Lead organizations begin planning the MAPP process and enlisting other community organizations to participate in the process.
- Phase 2: Visioning
  - The community develops a shared vision for Duval County and common values to determine an ideal end point for the MAPP process.
- Phase 3: The Four MAPP Assessments
  - 1. Forces of Change Assessment: The impact of forces, such as legislation and technology, that affect the context of the community are evaluated.
  - 2. Local Public Health System Assessment. Comprehensively examines organizations from across multiple sectors and their contribution to the public's health.
  - 3. Community Themes and Strengths Assessment: Examines health issues Duval County residents feel are important and the assets the community possesses to address those issues.
  - 4. Community Health Status Assessment: Investigates health outcomes and quality of life at a detailed level. Health issues are identified and highlighted by gathering data for a variety of indicators and analyzing differences across time periods, among population subgroups, or with peer, state, or national data.
- Phase 4: Identify Strategic Issues
  - This phase takes data from all four assessments and identifies the most critical issues that must be addressed for Duval County to achieve its vision.
- Phase 5: Formulating Goals and Strategies
  - After identifying a list of strategic issues, broader goals addressing these issues are created and specific strategies to meet these goals are developed.
- Phase 6: Action Cycle
  - Strategies are planned, implemented, and evaluated in a continuous cycle which celebrates successes and adapts to new challenges.

#### Phase 1: Organize for Success/Partnership Development

The first phase of the MAPP process involves building commitment among partners, engaging and educating participants, setting the stage for sustained commitment, and planning for success. Creating an effective CHIP requires participation and commitment from local public health system partners. Sectors invited to participate in the development of Duval County's CHIP included local hospitals and health care organizations, local government, community-based organizations, faith-based organizations, social service organizations, and educational institutions. For a complete list of organizations involved in the planning process, please refer to the "Acknowledgements" section (pages 4-5) of this document.



#### Phase 2: Visioning

One of the first steps in this collaborative process was the development of a shared vision for a healthier Duval County. A community's vision statement provides direction and focus for the community health improvement planning process. In a January 2016 meeting, MAPP Steering Committee members met to establish a mission, vision, and core values for the MAPP process. Prior to developing a vision for a healthier Duval County, partners participated in the Privilege Walk. The purpose of this activity is to demonstrate how power and privilege can affect our lives even when we are not aware that it is happening. MAPP Steering Committee members were asked to form a line and to take steps forward (or steps backward) in response to specific statements, such as, "Take a step forward if you are a white male." After the activity, the group reflected on the effects of power and privilege on opportunity, access, and health outcomes.

Following the Privilege Walk, a mission, vision, and core values were developed through facilitated group discussion using the questions below:

- Mission and vision questions:
  - 1. What does a healthy community mean to you?
  - 2. How do you envision the local public health system in the next five years?
  - 3. What are characteristics of a healthy community for all who live, work, learn, and play in Duval County?
  - 4. In five years, if Duval County successfully worked together to achieve health equity, what would we have accomplished?
- Value questions:
  - 1. What needs to be in place for us to work together effectively to achieve our vision?
  - 2. What type of working environment is necessary for our partnership to achieve its vision?
  - 3. What are some ground rules to ensure that we are all working effectively to achieve our vision?

# Mission

To protect and promote optimal health and well-being for all who live, work, learn, and play in Duval County.

#### Vision

Duval County will become one of the healthiest communities in the nation.

#### **Core Values**

**Access** – Quality health care and community services should be accessible and affordable to all.

**Best practices** – Efforts will be informed by evidence, science, and innovation.

**Collaboration** – The local public health system will coordinate activities, share resources, and align efforts to improve community health outcomes.

**Equity** – A healthier community will be achieved by assuring every person has the opportunity to attain their full health potential.

**Prevention** – A healthy community promotes healthy lifestyles and behaviors, provides health education, and ensures equal access to opportunities for physical activity, fresh produce, and health care.

**Safety** – All community members have the right to live, work, learn, and play in a safe environment.

#### Phase 3: The Four MAPP Assessments

#### Forces of Change Assessment

In February 2016, 15 key community stakeholders that are members of the larger MAPP Steering Committee convened to conduct the Forces of Change (FoC) Assessment. The committee identified a list of trends, factors, and events that could affect the health of Duval County in the next two to three years.

- <u>Trends</u> are patterns over time such as migration in and out of a community or a growing disillusionment with government.
- <u>Factors</u> are discrete elements such as a community's large ethnic population, an urban setting, or the jurisdiction's proximity to a major waterway.
- <u>Events</u> are one-time occurrences such as a hospital closure, a natural disaster, or the passage of new legislation.

NACCHO's MAPP planning manual was used to design the FoC Assessment. An email was distributed prior to the meeting requesting that the MAPP Steering Committee reflect on issues that may impact the community in the next two to three years. During the assessment, attendees were charged with answering the following questions:

- What is occurring or might occur that affects the health of the community or the local public health system?
- What specific threats and opportunities are generated by these occurrences?

To answer these questions, meeting attendees were placed in small groups to explore the economic, environmental, political, scientific, social, and technological forces that impact Duval County and its local public health system. For each identified force, potential threats and opportunities were brainstormed.

The assessment resulted in a comprehensive, focused list identifying key forces affecting health in Duval County. The MAPP Steering Committee reviewed all identified forces and selected those which were most significant in Duval County (see below).

Adult/childhood obesity
Affordable Care Act
Built environment
Employment opportunities

Food availability Infant deaths Mental health Social media

#### **Local Public Health System Assessment**

The MAPP Steering Committee selected a proven national assessment instrument, called the National Public Health Performance Standards Program (NPHPSP), to perform the Local Public Health System Assessment (LPHSA). The LPHSA can help identify strengths and weaknesses and determine opportunities for improvement. This assessment sought to answer the following questions:

- What are the activities and capacities of our public health system?
- How well are we providing the 10 Essential Public Health Services in our jurisdiction?

Three workgroups were held in March and April 2016 to determine how effectively the local public health system performs each of the 10 Essential Public Health Services in Duval County. Workgroup participants answered questions about each essential service and scored each service based on the criteria provided in the NPHPSP instrument. By sharing their diverse perspectives, all participants gained a better understanding of each organization's contributions, the interconnectedness of activities, and how the public health system can be strengthened.



Results from the LPHSA indicate that in Duval County:

- 40% essential service scores were optimal
  - Monitor health status to identify and solve community health problems
  - Diagnose and investigate health problems and health hazards in the community
  - o Inform, educate, and empower people about health issues
  - Enforce laws and regulations that protect health and ensure safety
- 50% of essential service scores were significant
  - Mobilize community partnerships and actions to identify and solve health problems
  - o Link people to needed personal health services and assure the provision of health
  - o Assure a competent public and personal health care workforce
  - Evaluate effectiveness, accessibility, and quality of personal and population-based health services
  - Research for new insights and innovative solutions to health problems
- 10% of essential service scores were moderate
  - Develop policies and plans that support individual and community health efforts

#### **Community Themes and Strengths Assessment**

The purpose of the Community Themes and Strengths Assessment (CTSA) was to gather community thoughts, opinions, and concerns that provide insight into the issues of greatest importance to the community. The MAPP Steering Committee utilized two different approaches to gather information from the community. The first approach was to distribute a community survey, and the second approach was to examine data collected through community town hall meetings, focus groups, and key informant interviews.

This assessment provided a deep understanding of the health issues that residents felt are important by answering the following questions:

- What is important to our community?
- How is quality of life perceived in our community?
- What assets do we have that can be used to improve community health?

#### **Qualitative Data Approach**

Twenty-three key informant interviews, focus groups, and town hall meetings were conducted in Duval County. The 114 participants in this process provided insight on a wide range of community health issues, including barriers to accessing health services, prevalence of certain health conditions, social determinants of health, and health disparities faced by the residents of Duval County. Health priorities identified in town hall meetings, focus groups, and key informant interviews included:

- Insufficient health education
- Lack of knowledge about services
- Lack of transportation
- Lack of affordable care
- Poor mental health

#### **Quantitative Data Approach**

A survey was developed to gather information on health and quality of life in Duval County. The survey was distributed using a number of methods and 513 surveys were completed during May 26, 2016 – July 22, 2016. Of those who responded to the survey, 70% described themselves as healthy, 19% described Duval County as healthy, and 73% felt safe where they lived.

The most frequently mentioned community strengths in Duval County identified in the community survey included:

- Access to healthy foods
- Safe areas to walk
- Clean environment

The most frequently mentioned health concerns in Duval County identified in the community survey included:

- Addiction
- Violence
- Mental health
- Adult obesity
- Sexually transmitted diseases

#### **Community Health Status Assessment**

The Community Health Status Assessment (CHSA) provides quantitative data on health status, quality of life, and risk factors. This assessment answers the following questions:

- How healthy are our residents?
- What does the health status of our community look like?

The results of the CHSA provided the MAPP Steering Committee with a comprehensive view of the County's health status and was used to identify challenges and opportunities for improvement. The CHSA examined core indicators, including demographic and socioeconomic characteristics, health resource availability, behavioral risk factors, behavioral health, maternal and child health, and communicable diseases. The CHSA identified the following top health priorities for Duval County: 1) Maternal and child health; 2) Weight, physical activity, and diet; 3) Behavioral health; and 4) Built environment. CHSA indicators are updated and reviewed regularly and used to inform health improvement planning.

#### **Duval County Health Profile**

	Duval	Florida	Duval Trend
Deaths			
All-cause death rate	956.7	748.4	<b>↑</b>
Years of potential life lost under 75	10,414.8	8,001.3	<b>1</b>
Chronic Disease	100.5	90.6	<b>A</b>
Coronary heart disease death rate Stroke death rate	57.4	90.6 44.4	<b>1</b>
Diabetes death rate	26.5	23.2	Ť
Infectious Disease	20.5	25.2	•
Bacterial STDs	1,299.8	702.7	<b>1</b>
Chlamydia cases	792.7	458.5	<u>,</u>
Gonorrhea cases	435.5	187.1	
HIV cases	24.1	16.2	<b>1</b>
Maternal and Child Health		. 0.2	·
Infant mortality rate	7.8	5.8	$lack \psi$
% Births without 1st trimester prenatal care	36.0	23.9	<b>^</b>
% Low birth weight	10.2	8.7	<b>V</b>
Weight, Activity, and Diet			
% Adults who are overweight or obese	68.5	64.6	<b>^</b>
% Adults who are sedentary	29.4	26.5	<b>^</b>
% Adults who consume less than 5 servings of fruit/vegetables per day	82.7	81.7	<b>1</b>
Social and Mental Health			
Drug poisoning death rate	52.8	34.6	$\Psi$
% Attempted suicide (high school)	18.9	7.9	$\Psi$
Suicide death rate	15.5	13.1	Ψ
Built Environment			
% Within ½ mile of a healthy food source	20.31	27.68	<b>↑</b>
% Within ½ mile of a fast food restaurant	23.74	29.30	<b>Y</b>
% Within ½ mile of a park	44.67	40.05	<u> </u>

Data notes: The values above that are highlighted in **green** favorably exceed the state value. The values that are highlighted in **red** do not favorably exceed the state value. 

in indicates data is trending in the right direction; 

indicates data is trending in the wrong direction. Death, chronic disease, and infectious disease rates are per 100,000 population. Infant mortality rate is per 1,000 live births.

# **Phase 4: Identifying Strategic Issues**

Strategic issues are challenges that must be addressed to achieve the community's vision for a healthier Duval County. During a July 2016 meeting, MAPP Steering Committee members reviewed and synthesized findings from the four MAPP assessments. Meeting attendees worked in small groups to discuss the assessment findings and explore convergence among the MAPP assessments. After each group identified three to four themes, each meeting attendee received four stickers to apply to the top four health priorities facing Duval County. Meeting attendees were requested to consider the following criteria when selecting health priorities:

#### Relevance

- Burden
- Severity of problem
- Economic cost
- Urgency
- Community concern
- Focus on equity and accessibility

#### **Appropriateness**

- Ethical and moral issues
- Human rights issues
- Legal aspects
- Political and social acceptability
- Public attitudes and values

#### **Impact**

- Effectiveness
- Builds on current work
- Moves the needle
- Demonstrates measurable outcomes
- Addresses multiple wins

#### **Feasibility**

- Community capacity
- Technical capacity
- Economic capacity
- Political capacity
- •Socio-cultural aspects

The MAPP Steering Committee members voted for the issues below to become strategic priority areas in Duval County's CHIP. Initially, health equity and access to care were selected as priority areas for the CHIP. However, following discussion, addressing health equity and access were identified as cross-cutting strategies that will be integrated across all strategic priority areas.



#### **Phase 5: Formulating Goals**

During this phase, the MAPP Steering Committee worked to identify major goals for each of the four strategic health priorities. During an August 2016 meeting, goals were created for each strategic health priority through small group activities and facilitated discussion. The process to formulate goals began with a summary of the identified health priority areas, review of health assessment data, and discussion of the key components of effective action plans.

Following the creation of overarching goals for each health priority area, work groups met beginning in August 2016 to discuss key activities, contributing partners, process measures for monitoring and evaluation, timeframes, and key deliverables. Throughout the process, draft action plans were shared with the MAPP Steering Committee for feedback and discussion. An overview of the strategic health priorities, goals, and objectives are summarized in the table on the following page. The priority areas, goals, and objectives will be reviewed and revised annually based on ongoing assessment of the availability of resources and data, community readiness, current progress, and unique needs of Duval County residents.

Health Priority Areas	<b>→</b>	Goals	<b>→</b>	Objectives
Healthy Families and Healthy Babies	<b>→</b>	1.1 Reduce infant mortality and morbidity	<b>→</b>	<ul> <li>1.1a By March 2023, reduce the black-white infant mortality gap from 2.5 in 2016 to 2.2</li> <li>1.1b By March 2023, increase the percent of births to mothers who receive prenatal care beginning in the first trimester from 66.1% in 2016 to 72.7%</li> </ul>
Healthiest Weight	<b>→</b>	2.1 Increase the percent of residents who are at a healthy weight  2.2 Increase access to nutritious and affordable food	<b>→</b>	<ul> <li>2.1a By March 2023, increase the percentage of adults who have a healthy weight from 32.6% in 2016 to 35.9%</li> <li>2.2a By March 2023, decrease the percentage of the population who lack adequate access to food from 20.0% in 2015 to 18.0%</li> </ul>
Behavioral Health	<b>→</b>	3.1 Reduce suicide deaths  3.2 Reduce drug overdose deaths	<b>→</b>	<ul> <li>3.1a By March 2023, decrease the age-adjusted suicide death rate from 13.1/100,000 in 2016 to 11.8/100,000</li> <li>3.2a By March 2023, reduce the drug overdose death rate from 42.5/100,000 in 2016 to 38.3/100,000</li> </ul>
Infectious Diseases	<b>→</b>	4.1 Reduce HIV and STD incidence  4.2 Increase COVID-19 vaccination rates	-	<ul> <li>4.1a By March 2023, reduce the HIV incidence rate in Duval County from 30.3/100,000 in 2016 to 27.3/100,000</li> <li>4.1b By March 2023, reduce the incidence rate of bacterial STDs in Duval County from 1,049.9/100,000 in 2016 to 945.0/100,000</li> <li>4.2a By March 2023, increase the percentage of adults in Duval County who are fully vaccinated from 61% to 70%</li> </ul>

#### **Phase 6: The Action Cycle**

Strategic priority area committees were formed to complete the CHIP Action Cycle. Each committee discussed available resources and how these resources may be used to achieve CHIP goals and objectives. For each strategic issue area, committees discussed key activities, responsible persons, coordinating agencies, process measures for monitoring and evaluation, timeframes, and key deliverables. These discussions resulted in the development of action plans for each strategic issue area.

To narrow down the activities and develop an actionable, measurable plan, DOH-Duval employed the Results-Based Accountability (RBA) Model, which focuses on population health improvement as the end goal, with program performance to that end. The usefulness of the RBA approach is that it starts with the desired end in mind (outcome) and develops a set of evidence-based, targeted strategies to attain the outcome. RBA is the framework used for Turning the Curve, a process of positively changing the course of unwanted health trends through the development of performance standards and measures, progress reports, and ongoing performance and quality improvement. RBA is the model and Turning the Curve is the process used to improve population health outcomes. This approach addresses how DOH-Duval will work, in coordination with community partners, to improve priority health issues to alleviate and prevent poor health outcomes in Duval County.

In January 2018, priority area committees were invited to participate in a Turn the Curve discussion activity. Participants reviewed relevant data, contributed to the story behind the data, discussed existing community program or interventions, and offered insight into possible contributing partners. The information from

Population

Results

Experience

Indicators Baselines

(Data Development Agenda)

Story behind the baselines
(Information & Research Agenda about Causes)

Partners

What works
(Information & Research Agenda about Solutions)

Strategy and Action Plan

this activity was used to further refine the action plans for each strategic priority area.

#### Addressing Health Inequities

The places where people live, learn, work, and play affect a wide range of health risks and outcomes. Environmental and social factors (e.g., access to health care, early intervention services, high quality education, employment opportunities, and healthy food options) influence health status, quality of life, and well-being. By adopting a place-based approach to chronic disease prevention and health promotion efforts, implementation of Duval County's CHIP focused on creating healthy neighborhoods where all residents can reach their full health potential. This approach also allows for health disparities based on geographic location to be addressed, which was identified as priority by the CHIP partnership. The goals of the place-based approach for Duval County's CHIP included using a data driven approach to identify priority neighborhoods, tailoring action plans to the unique needs and strengths of priority neighborhoods, focusing CHIP implementation in priority neighborhoods, and increasing engagement by fostering strategic partnerships to fill service gaps and build capacity in priority neighborhoods.

To identify priority neighborhoods within Duval County for targeted health improvement efforts, data was compiled and reviewed at the sub-county level (e.g., zip code and census tract). The result of this process was the identification of two priority neighborhoods on the Westside of Jacksonville, Hillcrest and Hyde Park in 2018. Health improvement activities and initiatives have been tailored to meet the unique needs of these two neighboring census tracts. The following table includes key data indicators for these neighborhoods that are updated and reviewed annually to ensure the needs of the community are being addressed through CHIP action plans.

# Community Status and Health Profile 2015-2019

	<b>Duval County</b>	Hillcrest (CT 122)	Hyde Park (CT 126.02)
Total Population	936,186	8,121	6,132
Race, of any Ethnicity			
White (%)	59.8	47.5	33.2
Black or Áfrican American (%)	29.6	44.5	59.5
American Indian and Alaska Native (%)	0.2	0.0	0.0
Asian (%)	4.6	3.6	2.9
Native Hawaiian and Other Pacific Islander (%)	0.1	0.0	0.0
Some other race (%)	2.1	1.3	0.0
Two or more races (%)	3.6	3.1	4.4
Hispanic or Latino	0.0	0.1	7.7
Hispanic or Latino, of any race (%)	9.7	14.4	4.1
Poverty	5.7	17.7	7.1
Families under 100% of poverty (%)	10.9	30.0	9.1
With children under 18 years (%)	17.5	42.7	15.0
With children under 5 years (%)	15.1	43.9	15.6
People under 100% of poverty (%)	14.5	30.3	18.9
	14.5	30.3	10.9
Employment Status	5.8	1.4	112
Civilian labor force unemployed (%)	ა.ი	4.4	14.3
Income and Benefits Median household income (\$)	55,807	31,979	40,087
· ·			
Total households	359,544	3,015	2,253
With earnings (%)	79.7	82.5	77.1
With social security (%)	27.8	20.1	24.9
With retirement income (%)	18.8	15.6	21.1
With Supplemental Security Income (%)	5.3	9.3	11.5
With cash public assistance income (%)	3.0	4.5	1.5
With Food Stamp/SNAP benefits (%)	15.1	37.7	36.8
Health Insurance Coverage			
With health insurance coverage (%)	88.2	0.08	75.1
With private health insurance (%)	65.4	45.1	46.6
With public coverage (%)	33.5	44.2	39.6
No health insurance coverage (%)	11.8	20.0	24.9
Occupied Housing Unit Characteristic			
With no vehicles available (%)	7.8	16.7	10.4
With 1 vehicle available (%)	38.9	47.3	49.5
With 2 vehicles available (%)	38.5	30.3	32.5
Chronic Disease			
Stroke deaths (per 100,000)	51.6	43.7	76.3
Heart disease deaths (per 100,000)	175.6	230.2	215.7
Cancer deaths (per 100,000)	185.5	174.8	239
Maternal and Child Health			
Infant deaths	546	8	9
Total births	65,517	866	489
Births to mothers with 1 <sup>st</sup> trimester prenatal care (%)	66.0	54	56.2
Preterm births (less than 37 weeks gestation) (%)	11.5	14.7	16
Births under 2500 grams (low birth weight) (%)	10.1	13.5	13.5
Births covered by Medicaid (%)	47.7	76.4	70.2
Births to mothers who were obese prior to pregnancy (BMI 30+;			
%)	29.6	40	42.6
Births to mothers with less than a high school education (%)	12.6	22.5	16.7
Injury and Violence	-2.0		
Drug poisoning deaths (per 100,000)	35.8	35.0	43.1
	20.0	55.0	

In 2019, comprehensive inventories were developed of the resources and assets in Hillcrest and Hyde Park. These inventories included assets such as a list of faith-based organizations, community-based organizations, schools, day care centers, health care clinics, apartments, bus routes, barber shops, and beauty salons. These inventories were used to build strategic partnerships and identify gaps in services. Action plans were tailored to the unique needs and strengths of Hillcrest and Hyde Park. The action plans were developed by identifying trusted organizations in these neighborhoods and connecting CHIP partners to these organizations to expand the services offered to residents. Inspire to Rise is an example of a community resource located in the priority neighborhoods that established several collaborations with CHIP partners to increase their capacity to offer new programs and services (e.g., free health care clinic, parenting classes, food pantry). An additional trusted organization that Duval County CHIP partners worked closely with was The Potter's House International Ministries. CHIP partners collaborated with The Potter's House Healthcare Ministry to supplement services already offered to the community by identifying opportunities provide free cooking classes, health care screenings, swimming classes, and overdose prevention training. This placed-based approach to implementation of Duval County's CHIP was recognized by NACCHO as a promising practice in 2020.

In 2020, DOH-Duval was awarded funding through the CDC's Overdose Data to Action cooperative agreement. This funding has been critical to strengthen existing overdose prevention partnerships in Duval County. OD2A funded partners included Gateway Community Services Inc., Premier Biotech Solutions, Drug Free Duval, Inspire to Rise, the Northeast Florida Healthy Start Coalition, Yoga 4 Change, University of Florida Health Jacksonville, and the Health Planning Council of Northeast Florida. This funding made it possible to develop a more robust CHIP action plan to reduce overdose deaths in Duval County. In 2021, DOH-Duval was awarded funding through the CDC's National Initiative to Address COVID-19 Health Disparities cooperative agreement. This funding has not only increased our community's capacity to address COVID-19 health disparities, but it also allowed for the establishment of a minority health coordinator position at DOH-Duval. This position will play a key role in developing a health equity profile and plan for Duval County, as well as mobilizing community partners to advance health equity and address the social determinants of health. An objective was added to Duval County's CHIP to increase COVID-19 vaccination rates and the action plan is largely based on the work being conducted through this cooperative agreement.

Action plans will be further developed and implemented, and progress will be monitored at bi-monthly community meetings and quarterly meetings of the DOH-Duval's Performance Management Council (PMC). Progress toward reaching objectives in Duval County's CHIP is reported and tracked on a quarterly basis in the Performance Improvement and Management System (PIMS) powered by ClearPoint. Leads for CHIP activities will continue to be identified to ensure successful implementation and monitoring of the activities outlined in Duval County's CHIP. Leads are responsible for overseeing implementation of activities and providing regular updates on the following: status of activity, timeline for completion, challenges or barriers experienced, identified needs, updates and/or revisions, and next steps.

The implementation of the CHIP will help strengthen the public health infrastructure, aide and guide planning, foster collaboration, and promote the health and well-being of Duval County residents. As a living document, Duval County's CHIP will be reviewed and revised annually based on ongoing assessment of the availability of resources and data, community readiness, current progress, and alignment with goals. On February 16, 2022, DOH-Duval hosted the 2022 annual review meeting of the Duval County CHIP. Over 60 community partners attended the virtual meeting representing various sectors including local hospitals and health care organizations, local government, public safety professionals, community-based organizations, faith-based organizations, social service and non-profit organizations, and educational institutions. The meeting served as an opportunity to discuss progress made to date, identify possible areas for collaboration, and plan for the next cycle of the MAPP process that will result in the establishment of the 2023—2028 Duval County CHIP. Major revisions to 2017-2022 Duval County CHIP in 2022 included the extension of the plan and all objectives to 2023. A description of new funding sources that support Duval County CHIP efforts and information on how health inequities are being addressed through place-based implementation of the CHIP have been added. Finally, all action plans were updated to reflect current partnership and activities being implemented to address the health priorities identified in Duval County's CHIP.

# **Community Health Improvement Plan Timeline**

December 2015 Identified and contacted community partners from a broad spectrum of

sectors to build commitment and engagement in the Duval County

Community Health Improvement Plan (CHIP)

January-June 2016 Gathered the community's perspective on health and well-being in Duval

County through 11 key informant interviews, 8 focus groups, and 4 town hall meetings in collaboration with local not-for-profit hospitals conducting a

Community Health Needs Assessment (CHNA)

January-July 2016 Utilized the MAPP process to conduct a county-wide health assessment

April 2017 Released the 2017-2019 Duval County CHIP that focused on four strategic

priority areas: (1) Healthy Families and Healthy Babies, (2) Healthiest

Weight, (3) Behavioral Health, and (4) Access to Care

April 6, 2017 DOH-Duval hosted a public health conference, Creating a Healthier

Jacksonville, during National Public Health Week. Presenters and topics

aligned with the CHA/CHIP to promote work being done

April 2017-June 2018 CHIP partners joined one of four priority area subcommittees, that met

monthly to develop and refine action plans and discuss next steps for

implementation

2018 Subcommittees adopted a place-based approach for implementation of

Duval County's CHIP by using subcounty data (e.g., zip code and census tract) to identify priority neighborhoods. Subcommittees selected two census tracts on the Westside of Jacksonville for focused health improvement

efforts. Extended CHIP to be 5-year plan through March 2022

May 22, 2018 DOH-Duval attended the Future of Healthcare Conference to promote the

Duval County CHA and CHIP to local health professionals

**June 15, 2018** Over 80 community partners attended the 2018 review meeting of the Duval

County CHIP to discuss progress made, barriers and challenges

encountered, and next steps

July 3, 2018 DOH-Duval met with the Northeast Florida Nonprofit Hospital Partnership to

discuss the Duval County CHIP and the approach taken for health

improvement efforts

**February 15, 2019** Over 50 community partners attended the 2019 review meeting of the Duval

County CHIP to review efforts and discuss next steps. Moving forward, health improvement activities and initiatives will be tailored to meet the unique

needs of Hillcrest and Hyde Park

2019 Focused on establishing partnerships between CHIP partners and

organizations serving residents of identified neighborhoods. Revised Priority Area 4 to Infectious Diseases. Access to Care and Health Equity are crosscutting strategies addressed throughout plan. Shifted from 4 subcommittees

meeting monthly to one CHIP committee that meets bi-monthly

2020 Duval County CHIP meetings shifted to a virtual format due to COVID-19.

DOH-Duval was a recipient of the CDC's Overdose Data to Action cooperative agreement. This funding was critical to strengthen existing overdose prevention partnerships in Duval County and expanding overdose

prevention efforts.

March 3, 2020

Over 80 community partners attended the 2020 annual review meeting of Duval County's CHIP. Updates on progress made were provided by lead community organizations. Next steps were identified through a structured networking activity

2021

Duval County CHIP meetings continued in virtual format due to COVID-19. DOH-Duval was a recipient of the CDC's <u>National Initiative to Address COVID-19 Health Disparities</u> cooperative agreement. This funding not only increased our community's capacity to address COVID-19 health disparities, but also allowed for the establishment of a minority health coordinator position at DOH-Duval. An objective related to increasing COVID-19 vaccination rates was added to Duval County's CHIP.

February 16, 2022

Over 60 community partners attended the 2022 annual review meeting of Duval County's CHIP. This meeting was used as an opportunity to plan for the next cycle of the MAPP process and the establishment of Duval County's new CHIP in 2023.

2022

Duval County CHIP meetings continued in virtual format due to COVID-19. Duval County's CHIP and all objectives were extended until 2023. Action plans were updated to reflect current partnerships and activities.

# **Strategic Health Priority Areas**

# Strategic Health Priority Area 1: Healthy Families and Healthy Babies

# **Goal 1.1: Reduce infant mortality and morbidity**

Objective 1.1a By March 2023, reduce the black-white infant mortality gap from 2.5 in 2016 to 2.2

(Source: Florida Department of Health, Bureau of Vital Statistics)			
Action	Status	Contributing Partners	
Identify priority neighborhoods (census tract, zip codes, communities) to implement interventions and programs.	<b>Completed:</b> Identified two neighboring census tracts on the Westside of Jacksonville – census tract 122 (Hillcrest) and census tract 126.02 (Hyde Park) in zip codes 32205 and 32210.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Duval County CHIP partners	
Research and compile a comprehensive list of existing community resources and programs in identified priority neighborhoods.	<b>Completed:</b> An inventory of community resources was developed for census tracts 122 and 126.02.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville	
Develop and foster strategic partnerships in identified neighborhoods.	Ongoing: New partners are identified and invited to join Dual County's CHIP partnership on an ongoing basis.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Inspire to Rise Center; The Potter's House Ministries International Ministries/Temple Builders; Duval County CHIP partners	
Develop and implement an action plan to increase the number of Healthy Start screenings.	<b>Completed:</b> An action plan to increase Healthy Start screenings was implemented. Key actions included placing Healthy Start staff at WIC locations to conduct screenings and conducting outreach with community providers.	DOH-Duval Healthy Start; DOH-Duval Women, Infants, and Children (WIC); DOH-Duval Magnolia	
Implement strategies to increase retention in Healthy Start.	<b>Completed:</b> Retention strategies included increasing face to face contacts, reflective supervision, and motivational intervention training.	DOH-Duval Healthy Start; DOH-Duval WIC; DOH-Duval Center for Women and Children	
Develop and implement protocol for mandatory behavioral health screening of Healthy Start and DOH-Duval maternity clients.	Completed: A protocol for mandatory behavioral health screening of Healthy Start and DOH-Duval maternity clients using the Edinburgh Postnatal Depression Scale was implemented. For those scoring in need, a referral was made to the Child Guidance Center for Moving Beyond Depression or to a group facilitated by a mental health counselor.	DOH-Duval Healthy Start; DOH-Duval WIC; DOH-Duval Center for Women and Children	

### Strategic Health Priority Area 1: Healthy Families and Healthy Babies

#### Goal 1.1: Reduce infant mortality and morbidity

#### Objective 1.1a By March 2023, reduce the black-white infant mortality gap from 2.5 in 2016 to 2.2

(Source: Florida Department of Health, Bureau of Vital Statistics) **Action** Status **Contributing Partners** Completed: A safe sleep advertisement with the ABCs of safe sleep was developed and used in a bus shelter campaign in zip codes with high rates of infant DOH-Duval Healthy Start; DOH-Duval Office of Public Develop and implement a safe sleep campaign. deaths due to SIDS. The safe sleep ad was also **Health Communications** published in Jax4Kids, The Pulse, and First Coast Parents. The campaign was featured at all DOH-Duval sites and on DOH-Duval's Twitter page. **Completed:** DOH-Duval established the Neonatal DOH-Duval Community Health Programs; DOH-Duval Abstinence Syndrome Workgroup and engaged local Develop county-wide Plan of Safe Care guidance and Office of Public Health Communications: Neonatal educational materials to ensure consistent messaging community providers in projects including the Abstinence Syndrome Workgroup; Northeast Florida development and promotion of a county-wide Plan of throughout community. Healthy Start Coalition Safe Care. **DOH-Duval Office of Performance Completed:** DOH-Duval received funding from the Florida Department of Health Environmental Public Compile and review additional neighborhood-level Improvement/Healthy Jacksonville: Florida Department Health Tracking (EPHT) Program for a data-driven of Health Environmental Public Health Tracking data indicators to inform interventions. project to decrease infant mortality. (EPHT) Program **Completed:** Focus groups and key informant Collect qualitative data to increase understanding of DOH-Duval Office of Performance interviews were conducted to inform prevention factors impacting infant mortality. Improvement/Healthy Jacksonville strategies. Assist with enrollment in benefits and educate on Ongoing: Inspire to Rise Center, located on the services available through public programs and how to Inspire to Riser; THE PLAYERS Center for Child Westside of Jacksonville, provides application Health/Wolfson Children's Hospitals access them, such as transportation and family assistance at the center weekly by appointment. planning. **Ongoing:** The Northeast Florida Healthy Start Inspire to Rise; Northeast Florida Healthy Start Coalition's Fatherhood PRIDE program provided Coalition; Ascension St. Vincent's Brighter Beginnings Increase education and outreach focusing on male education and support for fathers through case caregivers. Program; New Town Success Zone; Family Support management and education. Inspire to Rise was added Services of North Florida as a new location for Fatherhood PRIDE classes.

# Strategic Health Priority Area 1: Healthy Families and Healthy Babies

# Goal 1.1: Reduce infant mortality and morbidity

Objective 1.1a By March 2023, reduce the black-white infant mortality gap from 2.5 in 2016 to 2.2

		urce: Florida Department of Health, Bureau of Vital Statistics)
Action	Status	Contributing Partners
Conduct comprehensive review of all infant deaths in Northeast Florida in 2018 to identify contributing factors.	Completed: The Northeast Florida Healthy Start Coalition received funding from Baptist Health/ Wolfson Children's Hospital, Florida Blue, Florida Department of Health, and UF Health Jacksonville to review and complete an analysis and report of all infant deaths in 2018 to gain a better understanding of contributing factors.	Northeast Florida Healthy Start Coalition; DOH-Duval Community Health Programs; Florida Department of Health; Baptist Health/Wolfson Children's Hospital; Florida Blue; UF Health Jacksonville; Northeast Florida Fetal and Infant Mortality Review (FIMR)
Establish an SBIRT referral coordinator at DOH- Duval's Center for Women and Children.	Ongoing: A position has been established to conduct SBIRT screening and referral to women of childbearing age at DOH-Duval's Center for Women and Children. This position will also be responsible for providing referrals to Healthy Start, WIC, and to community-based organizations to address other needs.	DOH-Duval Overdose Data to Action program; Drug Free Duval
Establish the Zero Preventable Infant Deaths Leadership Council. As applicable, recommendations to prevent infant deaths will be implemented.	Ongoing: The Northeast Florida Healthy Start Coalition established the Zero Preventable Infant Deaths Leadership Council. The first meeting was held in January 2022.	Northeast Florida Healthy Start Coalition; Baptist, City of Jacksonville; 904WARD; HUD; Career Source of Northeast Florida; Florida Blue; Jacksonville Housing Authority; UH Health Jax
Provide safe sleep education and pack n plays to DOH-Duval Healthy Start clients that don't have a safe sleep area for their infant.	Ongoing: DOH-Duval's Healthy Start program provided Pack n' Plays to clients without a safe sleep area. Safe sleep education was also provided to all enrolled pregnant and postpartum mothers.	DOH-Duval Healthy Start; Northeast Florida Healthy Start Coalition
Provide smoking cessation education to pregnant and postpartum women.	Ongoing: DOH-Duval's Healthy Start program provided the SCRIPT program to pregnant and postpartum clients. A DOH-Duval staff person was trained to implement the Baby and Me Tobacco Free Program to pregnant and postpartum women.	DOH-Duval Healthy Start; DOH-Duval Healthy Jacksonville; DOH-Duval WIC
Provide peer support recovery services to substance using pregnant and postpartum women.	Ongoing: Peer support recovery services were provided to pregnant and postpartum women by Gateway Community Services Inc., the Northeast Florida Healthy Start Coalition, and Inspire to Rise.	DOH-Duval's Overdose Data to Action program; Gateway Community Services, Inc.; Northeast Florida Healthy Start Coalition; Inspire to Rise; local emergency departments

# Strategic Health Priority Area 1: Healthy Families and Healthy Babies

# **Goal 1.1: Reduce infant mortality and morbidity**

Objective 1.1b By March 2023, increase the percent of births to mothers who receive prenatal care beginning in the first trimester from 66.1% in 2016 to 72.7%

Action	Status	Contributing Partners
Identify priority neighborhoods (census tract, zip codes, communities) to implement interventions and programs.	Completed: Identified two neighboring census tracts on the Westside of Jacksonville – census tract 122 (Hillcrest) and census tract 126.02 (Hyde Park) in zip codes 32205 and 32210.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Duval County CHIP partners
Research and compile a comprehensive list of existing community resources and programs in identified priority neighborhoods.	<b>Completed:</b> An inventory of community resources was developed for census tracts 122 and 126.02.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville
Develop and foster strategic partnerships in identified priority neighborhoods.	Ongoing: New partners are identified and invited to join Dual County's CHIP partnership on an ongoing basis.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Inspire to Rise Center; The Potter's House Ministries International Ministries/Temple Builders; Duval County CHIP partners
Identify entry points for prenatal care and education in the community with an emphasis on the uninsured or underinsured.	<b>Completed:</b> An inventory of entry points for prenatal care and education in the community was developed and shared with CHIP partners.	DOH-Duval Community Health Programs; Ascension St. Vincent's Hospital
Compile and review additional neighborhood-level data indicators to inform interventions.	Completed: DOH-Duval received funding from the Florida Department of Health Environmental Public Health Tracking (EPHT) Program for a data-driven project to decrease infant mortality.	DOH-Duval Healthy Jacksonville; Florida Department of Health EPHT Program
Collect qualitative data to increase understanding of factors impacting priority neighborhoods.	<b>Completed:</b> Focus groups and key informant interviews were conducted to inform prevention strategies.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville
Increase access to services in identified priority neighborhoods.	Ongoing: Inspire to Rise Center and Volunteers in Medicine Jacksonville secured funding from City of Jacksonville to open a medical clinic on the Westside of Jacksonville for uninsured residents. Duval County was selected as a pilot site to implement a minority maternal care telehealth program.	Inspire to Rise Center; Volunteers in Medicine; City of Jacksonville; DOH-Duval

#### **Policies and Programs**

Below is a list of programs and policies that support efforts to reduce infant mortality and morbidity and increase early entry into prenatal care, while also addressing health equity.

#### Breastfeeding promotion programs \*

· Provide education, information, counseling, and support for breastfeeding to women throughout pre- and post-natal care

#### Family/caregiver centered education \*

Ensure that public education to prevent SIDS and other sleep-related infant deaths reaches a wide constellation of potential caregivers for infants

#### Centering Pregnancy\*

Provides prenatal care in a group setting, integrating health assessment, education, and support

#### Comprehensive approach to women's health \*

 Support a comprehensive approach to women's health—including integration of reproductive planning into women's routine health care—as good health before conception can improve pregnancy outcomes; this should include addressing mental/behavioral health and social support needs, as well as increasing the interval between pregnancies to at least 12 months

#### Early childhood home visiting programs \*

 Provide at-risk expectant parents and families with young children with information, support, and training regarding child health, development, and care from prenatal stages through early childhood via trained home visitors

#### Early Head Start (EHS) \*

Provide childcare, parent education, physical health and mental health services, and other family supports to pregnant women and parents with low incomes and children aged 0 to 3

#### **Enhanced services for Medicaid enrollees**

Target high-risk Medicaid enrollees with enhanced prenatal services, such as nutrition counseling, mental health services and care coordination.

#### Long-acting reversible contraception (LARC) access \*

· Increase access to LARCs through cost reduction, comprehensive birth control counseling, provider training, and efforts to ensure availability at local clinics

#### Prenatal and newborn screenings \*

· Increase public education and awareness about prenatal and newborn screenings and ensure funding for those screenings

#### Presumptive eligibility under Medicaid \*

 Expand and streamline prenatal coverage for pregnant women. Educates public about "presumptive eligibility" under Medicaid, which allows immediate access to prenatal care services for pregnant women while eligibility is determined

#### Social determinants of health \*

Continue to address the underlying causes of infant mortality and poor health outcomes by focusing on social determinants of health, for example, investing in under-resourced communities and efforts to ameliorate the effects of poverty on families during childbearing years

#### Substance use screenings

Sustain funding for substance use screening among pregnant women and for treatment specifically designed for pregnant women who use alcohol or drugs

#### Women, Infants and Children Program (WIC) \*

A federally funded nutrition program for Women, Infants, and Children. WIC provides the following at no cost: healthy foods, nutrition education and counseling, breastfeeding support, and referrals for health care and community services.

<sup>\*</sup> Indicates local implementation of a policy or program

# Goal 2.1: Increase the percent of residents who are at a healthy weight

Objective 2.1a By March 2023, increase the percentage of adults who have a healthy weight from 32.6% in 2016 to 35.9%

(Source: Behavioral Risk Factor Surveillance Survey)

		(Source: Benavieral Histor actor Carvelliance Carvey)
Action	Status	Contributing Partners
Identify priority neighborhoods (census tract, zip codes, communities) to implement interventions and programs.	Completed: Identified two neighboring census tracts on the Westside of Jacksonville – census tract 122 (Hillcrest) and census tract 126.02 (Hyde Park) in zip codes 32205 and 32210.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Duval County CHIP partners
Research and compile a comprehensive list of existing community resources and programs in identified priority neighborhoods.	<b>Completed:</b> An inventory of community resources was developed for census tracts 122 and 126.02.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville
Develop and foster strategic partnerships in identified priority neighborhoods.	Ongoing: New partners are identified and invited to join Dual County's CHIP partnership on an ongoing basis.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Inspire to Rise Center; The Potter's House Ministries International Ministries/Temple Builders; Duval County CHIP partners
Promote physical activity guidelines with family child care providers and child care centers.	<b>Completed:</b> Shared resources with local providers via Early Care and Education (ECE) monthly email blasts.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; child care centers
Apply and achieve gold-level recognition Florida Healthy School District.	<b>Completed:</b> Duval County Public Schools <b>r</b> ecognized in 2019 as a gold-level Healthy School District. The designation is for a two-year period.	Duval County Public Schools; DOH-Duval Office of Performance Improvement/Healthy Jacksonville
Promote the usage of the CDC Worksite Health ScoreCard to community partners.	<b>Completed:</b> DOH-Duval promoted the CDC Worksite Health ScoreCard to community partners during the 2019 submission period.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville
Promote usage of county parks, trails, and recreational facilities.	Ongoing: In partnership with Timucuan Parks Foundation, Humana established the Go365 wellness and rewards program. Beacons were installed throughout Timucuan Parks and serve as locations for individuals to check-in using an app in exchange for rewards and incentives. AARP hosts monthly walks at Timucuan National Parks.	Timucuan Parks Foundation; AARP; Humana; DOH- Duval Office of Performance Improvement/Healthy Jacksonville

# Goal 2.1: Increase the percent of residents who are at a healthy weight

Objective 2.1a By March 2023, increase the percentage of adults who have a healthy weight from 32.6% in 2016 to 35.9%

(Source: Behavioral Risk Factor Surveillance Survey)

Action	Status	Contributing Partners
Partner with a faith-based organization in identified priority neighborhoods to promote physical activity and fitness.	Completed: The Potter's House International Ministries hosts Family Fitness Fun Days twice a year, in the Spring and Fall. CHIP partners participate in the events by providing health education, information, and resources.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; The Potter's House International Ministries/Temple Builders
Establish and promote free fitness classes at DOH-Duval.	<b>Completed:</b> DOH-Duval offers free fitness classes to the community on Monday and Wednesday evenings.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Justice League of Fitness

#### Goal 2.2: Increase access to nutritious and affordable food

Objective 2.2a By March 2023, decrease the percentage of the population who lack adequate access to food from 20.0% in 2015 to 18.0%

(Source: Map the Meal Gap, Feeding America)

(Source: Map the Meal Gap, Feeding Ameri			
Action	Status	Contributing Partners	
Identify priority neighborhoods (census tract, zip codes, communities) to implement interventions and programs.	<b>Completed:</b> Identified two neighboring census tracts on the Westside of Jacksonville – census tract 122 (Hillcrest) and census tract 126.02 (Hyde Park) in zip codes 32205 and 32210.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Duval County CHIP partners	
Research and compile a comprehensive list of existing community resources and programs in identified priority neighborhoods.	<b>Completed:</b> An inventory of community resources was developed for census tracts 122 and 126.02.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville	
Develop and foster strategic partnerships in identified priority neighborhoods.	Ongoing: New partners are identified and invited to join Dual County's CHIP partnership on an ongoing basis.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Inspire to Rise Center; The Potter's House Ministries International Ministries/Temple Builders; Duval County CHIP partners	
Promote nutrition guidelines with family childcare providers and childcare centers.	<b>Completed:</b> Shared resources and guidelines with local providers via Early Care and Education (ECE) monthly email blasts.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; DOH-Duval WIC; University of Florida, Institute for Food and Agricultural Sciences; Childcare centers	
Contact ECE stakeholders to identify opportunities for collaboration to serve at-risk populations.	Completed: Identified ECEs in priority neighborhoods (Hillcrest and Hyde Park). Shared various recognition opportunities, educational and training programs, and resources including posters on nutrition.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Early Childhood Coalition	
Develop a metric to measure meal deficits at subcounty levels to inform planning.	Completed: Feeding Florida released the Meal Deficit Metric (MDM) in March 2020. The MDM uses localized data to identify food gaps at very small geographic units (census blocks), which allows for targeted interventions.	Feeding Florida Network	
Work with ECEs to implement the Go Nutrition and Physical Activity Self-Assessment for Child Care (GO NAPSACC).	Ongoing: DOH-Duval staff completed the GO NAPSACC training and are identifying ECEs to partner with.	DOH-Duval Healthy Jacksonville; Duval County Public Schools; Early Care and Education Centers; Early Childhood Coalition	

# Goal 2.2: Increase access to nutritious and affordable food

Objective 2.2a By March 2023, decrease the percentage of the population who lack adequate access to food from 20.0% in 2015 to 18.0% (Source: Map the Meal Gap, Feeding America)

Action	Status	Contributing Partners
Create opportunities for residents to receive nutrition education and healthy recipes.	Ongoing: University of Florida established free nutrition education and cooking classes at Inspire to Rise.	University of Florida, Institute for Food and Agricultural Sciences – Family Nutrition Program; Inspire to Rise Center; The Potter's House International Ministries; DOH-Duval Office of Performance Improvement/Healthy Jacksonville
Implement a PACE-EH project to address food access.	Ongoing: DOH-Duval received a mini-grant to support implementation of the PACE-EH project. An assessment is being conducted and partners are being identified.	DOH-Duval Healthy Jacksonville; Florida Department

#### **Policies and Programs**

The following section is a list programs and policies that support efforts to reduce obesity and increase access to healthy, affordable foods.

#### Community gardens \*

Establish and support land that is gardened or cultivated by community members via community land trusts, gardening education, zoning regulation changes, or service provision (e.g., water or waste disposal)

#### Competitive pricing for healthy foods

 Assign higher costs to non-nutritious foods than nutritious foods via incentives, subsidies, or price discounts for healthy foods and beverages or disincentives or price increases for unhealthy choices

#### Complete Streets \*

• Enhance streetscapes with greater sidewalk coverage and walkway connectivity, street crossing safety features, traffic calming measures, and other design elements

#### Farmers markets \*

Support multiple vendor markets where producers sell goods such as fresh fruit and vegetables, meat, dairy items, and prepared foods directly to consumers

#### Farm to school programs

Incorporate locally grown foods into school meals and snacks, often with visits from food producers, cooking classes, nutrition and waste reduction efforts, and school gardens

#### **Healthy food in convenience stores**

• Encourage convenience stores, corner stores, or gas station markets to carry fresh produce and other healthier food options

#### Healthy food initiatives in food banks \*

Combine hunger relief efforts with nutrition information and healthy eating opportunities, often with on-site cooking demonstrations, recipe tastings, produce display stands, etc.

#### Mobile markets \*

· Support fresh food carts or vehicles that travel to neighborhoods on a set schedule to sell fresh fruits and vegetables

#### New grocery stores in underserved areas

Attract new grocery stores that sell a variety of fresh foods, baked goods, packaged, and frozen items to underserved areas via financing initiatives or zoning regulation

#### Point-of-purchase prompts for healthy foods

Place motivational signs on posters, front of package labels, or shelf labels near fruits, vegetables and other items that encourage individuals to purchase healthier food options

#### Safe Routes to School \*

· Promote walking and biking to school through education, incentives, and environmental changes; often called SRTS

#### School breakfast programs \*

 Support programs to provide students with a nutritious breakfast in the cafeteria, from grab and go carts in hallways, or in classrooms

#### School fruit and vegetable gardens \*

Establish designated areas where students can garden with guidance, often with nutrition and food preparation lessons and opportunities for taste tasting and hands-on learning

#### School nutrition standards \*

Regulate the quality of food that can be sold to students via the National School Lunch Program, à la carte options, vending machines, etc.

#### Shared use agreements \*

· Create contracts that support community access to existing facilities (e.g., schools, churches, etc.) before or after business hours; also called joint use, open use, or community use agreements

#### WIC and Senior Farmers' Market Nutrition Programs \*

Support Farmers' Market Nutrition Programs, which provide WIC and Senior Nutrition Program participants with coupons for fresh, unprepared, locally grown fruits and vegetables

<sup>\*</sup> Indicates local implementation of a policy or program

# Strategic Health Priority Area 3: Behavioral Health

# **Goal 3.1: Decrease suicide in Duval County**

# Objective 3.1a By March 2023, decrease the age-adjusted suicide death rate from 13.1/100,000 in 2016 to 11.8/100,000

(Source: Florida Department of Fleatini, Dureau of Vital Statistics			
Action	Status	Contributing Partners	
Identify priority neighborhoods (census tract, zip codes, communities) to implement interventions and programs.	<b>Completed:</b> Identified two neighboring census tracts on the Westside of Jacksonville – census tract 122 (Hillcrest) and census tract 126.02 (Hyde Park) in zip codes 32205 and 32210.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Duval County CHIP partners	
Research and compile a comprehensive list of existing community resources and programs in identified priority neighborhoods.	<b>Completed:</b> An inventory of community resources was developed for census tracts 122 and 126.02.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville	
Develop and foster strategic partnerships in identified priority neighborhoods.	<b>Ongoing:</b> New partners are identified and invited to join Dual County's CHIP partnership on an ongoing basis.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Inspire to Rise; The Potter's House Ministries International Ministries/Temple Builders; Duval County CHIP partners	
Establish a Behavioral Health Consortium in Duval County.	Completed: Executive Order 18-81 tasked DCF, the designated mental health authority in Florida, to convene stakeholders to form regional Behavioral Health Consortiums. Consortiums meet regularly to enhance collaboration with local law enforcement and improve coordination of behavioral health services.	LSF Health Systems; Department of Children and Families	
Train Northeast Florida residents in Mental Health First Aid.	<b>Ongoing:</b> The Northeast Florida Non-Profit Hospital Partnership is working toward a goal of training 10,000 northeast Florida residents in Mental Health First Aid.	Northeast Florida Non-Profit Hospital Partnership; Mental Health America; Northeast Florida AHEC	
Increase mental health programs and services available to residents of the priority neighborhoods.	Ongoing: Inspire to Rise Center, located on the Westside of Jacksonville, offers the following: Psychosocial Rehabilitation (PSR) classes, PEER support, A Write to Change Youth Movement workshop, Adulting 101, and music therapy.	Inspire to Rise; Duval County CHIP partners	
Develop and disseminate a mental health resources and materials to increase awareness and reduce stigma.	Completed: Materials provided by American Foundation for Suicide Prevention were shared with community partners for dissemination. Resources included suicide prevention topics for teens, veterans, survivors of suicide, and elderly populations.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; American Foundation for Suicide Prevention; Duval County CHIP partners	

# Strategic Health Priority Area 3: Behavioral Health

# Goal 3.2: Reduce drug overdose deaths in Duval County

# Objective 3.2a By March 2023, reduce drug overdose deaths from 42.5/100,000 in 2016 to 38.3/100,000

	(500	arce. Florida Department of Health, Bureau of Vital Statistics)
Action	Status	Contributing Partners
Identify priority neighborhoods (census tract, zip codes, communities) to implement interventions and programs.	<b>Completed:</b> Identified two neighboring census tracts on the Westside of Jacksonville – census tract 122 (Hillcrest) and census tract 126.02 (Hyde Park) in zip codes 32205 and 32210.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Duval County CHIP partners
Research and compile a comprehensive list of existing community resources and programs in identified priority neighborhoods.	<b>Completed:</b> An inventory of community resources was developed for census tracts 122 and 126.02.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville
Develop and foster strategic partnerships in identified priority neighborhoods.	<b>Ongoing:</b> New partners are identified and invited to join Dual County's CHIP partnership on an ongoing basis.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Inspire to Rise Center; The Potter's House Ministries International Ministries/Temple Builders; Duval County CHIP partners
Increase the number of community members trained in the signs of opioid overdose and NARCAN administration.	Ongoing: Drug Free Duval provided training on the signs of overdose and NARCAN administration in a variety of community settings. Training has also been provided virtually. Jacksonville Fire and Rescue Department provided free NARCAN kits to training participants.	DOH-Duval; Drug Free Duval; Jacksonville Fire and Rescue Department Safe and Healthy Neighborhoods Project
Secure funding to strengthen existing programs and identify and support new initiatives focused on preventing drug overdoses.	Completed: DOH-Duval was awarded funding from the CDC's Overdose Data to Action cooperative agreement.	DOH-Duval; Drug Free Duval; LSF Health Systems; Gateway Community Services; Premier Biotech Solutions; Florida State University
Provide training on the signs of opioid overdose and NARCAN administration to public safety officers and first responders.	Ongoing: Drug Free Duval provided training on the signs of overdose and NARCAN administration to public safety officers and first responders. Jacksonville Fire and Rescue Department provided free NARCAN kits to training participants.	DOH-Duval; Drug Free Duval; Jacksonville Fire and Rescue Department Safe and Healthy Neighborhoods Project
Educate providers about the issue, alternative pain management options, and Florida laws and policies related to prescribing opioids.	Ongoing: The Healthcare Education and Training committee of the Northeast Florida Polydrug Taskforce met regularly to identify gaps in provider training and develop tools and trainings to address those gaps.	DOH-Duval; Drug Free Duval; Northeast Florida Poly- Drug Taskforce

# Strategic Health Priority Area 3: Behavioral Health

# Goal 3.2: Reduce drug overdose deaths in Duval County

# Objective 3.2a By March 2023, reduce drug overdose deaths from 42.5/100,000 in 2016 to 38.3/100,000

(Source: Florida Department of Health, Bureau of Vital Statisti			
Action	Status	Contributing Partners	
Implement peer recovery programs for substance use disorder.	Ongoing: Gateway Community Services, Inc., the Northeast Florida Healthy Start Coalition, and Inspire to Rise implemented peer recovery programs for substance use disorder.	DOH-Duval; City of Jacksonville; Gateway Community Services, Inc.; Ascension St. Vincent's Ascension; Jacksonville Fire and Rescue Department; UF Health Jacksonville; Memorial Hospital; Orange Park Medical Center; Baptist; Park West; Northeast Florida Healthy Start Coalition; Inspire to Rise	
Establish an overdose mortality review to gain insight into contributing factors.	Ongoing: Steps have been taken to form and implement an overdose fatality review in Duval County in 2022,	DOH-Duval; Medical Examiner's Office; Gateway Community Services, Inc.; Jacksonville Fire and Rescue Department	
Conduct urinalysis of overdose survivors to identify drugs and drug combinations contributing to overdoses in Duval County.	Ongoing: Premier Biotech Solutions conducted urinalysis of overdose survivors in the emergency department that consented to participate in Project Save Lives. Results were reviewed by overdose prevention stakeholders to inform prevention efforts.	DOH-Duval; Premier Biotech Solutions; Gateway Community Services, Inc.; local emergency departments.	
Educate emergency department patients on non- opioid and non-pharmacological main management options.	Ongoing: UF Health Jacksonville implemented the Pain Assessment and Management Initiative and Opioid Stewardship Education Program to emergency department patients experience pain.	DOH-Duval; UF Health Jacksonville	
Educate providers on the Prescription Drug Monitoring Program (PDMP).	Ongoing: DOH-Duval developed PDMP coaching sessions and resources for providers. An in-person PDMP training will be hosted in 2022.	DOH-Duval; Florida PDMP Foundation; Duval County Medical Society; Northeast Florida Poly-Drug Taskforce	

#### **Policies and Programs**

Below is a summary of programs and policies that support efforts to reduce deaths due to suicide and opioid overdose.

#### Behavioral health primary care integration

Revise health care processes and provider roles to integrate mental health and substance abuse treatment into primary care; continue to refer patients with severe conditions to specialty care

#### Crisis lines \*

 Provide free and confidential counseling and service referrals via telephone-based conversation, web-based chat, or text message to individuals in crisis, particularly those with severe mental health concerns

#### Drug courts \*

 Use specialized courts to offer criminal offenders with drug dependency problems an alternative to adjudication or incarceration

#### Employee Assistance Programs (EAP) \*

Provide confidential worksite-based counseling and referrals to employees to address personal and workplace challenges

#### Family treatment drug courts

 Use specialized courts to work with parents involved in the child welfare system who may lose custody of their children due to substance abuse

#### **Functional Family Therapy (FFT)**

Introduce a short-term family-based intervention therapy focused on strengths, protective factors and risk factors for youth with delinquency, violence, or substance abuse problems, and their families

#### Good Samaritan drug overdose laws \*

· Provide immunity from arrest, charge, or prosecution for drug possession or paraphernalia when individuals experiencing or witnessing drug overdose summon emergency services

#### Mental health benefits legislation

 Regulate mental health insurance to increase access to mental health services, including treatment for substance use disorders

#### Mental Health First Aid \*

Provide an 8- or 12-hour training to educate laypeople about how to assist individuals with mental health problems or at risk for problems such as depression, anxiety, and substance use disorders

#### Naloxone education and distribution programs \*

 Support community members who are likely to encounter individuals who might overdose with education and training to administer naloxone and ensure all first responders are trained and authorized to administer naloxone

#### Prescription drug monitoring programs (PDMPs) \*

Use databases, housed in state agencies, to track prescribing and dispensing of Schedule II, III,
 IV, and V drugs and other controlled substances

#### Proper drug disposal programs \*

 Establish programs that accept expired, unwanted, or unused medicines from designated users and dispose of them responsibly

#### Trauma-informed health care \*

Shift the way health care organizations approach trauma by adopting universal trauma precautions and providing trauma-specific care

#### **Trauma-informed schools**

 Adopt a multi-tiered approach within schools to address the needs of trauma-exposed youth, including school-wide changes, screenings, and individual intensive support

#### Youth peer mentoring \*

Establish an ongoing relationship between an older youth or young adult and a younger child or adolescent, usually an elementary or middle school student; also called cross-age peer mentoring

<sup>\*</sup> Indicates local implementation of a policy or program

#### Goal 4.1: Reduce HIV and STD incidence

# Objective 4.1a By March 2023, reduce the HIV incidence rate in Duval County from 30.3/100,000 in 2016 to 27.3/100,000

(Source: Florida Department of Health, HIV/AIDS Section)

Action	Status	Contributing Partners		
Identify priority neighborhoods (census tract, zip codes, communities) to implement interventions and programs.	Completed: Identified two neighboring census tracts on the Westside of Jacksonville – census tract 122 (Hillcrest) and census tract 126.02 (Hyde Park) in zip codes 32205 and 32210.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Duval County CHIP partners		
Research and compile a comprehensive list of existing community resources and programs in identified priority neighborhoods.	<b>Completed:</b> An inventory of community resources was developed for census tracts 122 and 126.02.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville		
Develop and foster strategic partnerships in identified priority neighborhoods.	Ongoing: New partners are identified and invited to join Dual County's CHIP partnership on an ongoing basis.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Inspire to Rise Center; The Potter's House Ministries International Ministries/Temple Builders; Duval County CHIP partners		
Implement targeted, community-based HIV testing and education projects.	<b>Ongoing:</b> Planned Parenthood partnered with Inspire to Rise to provide education to youth and parents on HIV, other STDs, and pregnancy prevention.			
Increase adolescent access to sexual health services by increasing reach of teen health centers and mobile testing unit.	Ongoing: Teen Health Centers are available at 14 Duval County Public Schools. The Teen Health Centers offered no-cost HIV, STD, and pregnancy testing, treatment, referral to care, and education.	DOH-Duval Disease Control; Duval County Public Schools; JASMYN; United Way Full Service Schools; DOH-Duval Office of Performance Improvement		
Increase PrEP utilization.	Ongoing: DOH-Duval partnered with the University of California San Francisco to develop and test the efficacy of a decision support tool in increasing PrEP uptake. DOH-Duval also increased marketing of PrEP, offered PrEP on the mobile unit, and provided trainings on Prep.	DOH-Duval; University of California San Francisco; Area 4 PrEP Navigators		

#### Goal 4.1: Reduce HIV and STD incidence

Objective 4.1b By March 2023, reduce the incidence rate of bacterial STDs in Duval County from 1,049.9/100,000 in 2016 to 945.0/100,000 (Source: Florida Department of Health, Bureau of Communicable Diseases)

		·
Action	Status	Contributing Partners
Identify priority neighborhoods (census tract, zip codes, communities) to implement interventions and programs.	Completed: Identified two neighboring census tracts on the Westside of Jacksonville – census tract 122 (Hillcrest) and census tract 126.02 (Hyde Park) in zip codes 32205 and 32210	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Duval County CHIP partners
Research and compile a comprehensive list of existing community resources and programs in identified priority neighborhoods.	<b>Completed:</b> An inventory of community resources was developed for census tracts 122 and 126.02.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville
Develop and foster strategic partnerships in identified priority neighborhoods.	<b>Ongoing:</b> New partners are identified and invited to join Dual County's CHIP partnership on an ongoing basis.	DOH-Duval Office of Performance Improvement/Healthy Jacksonville; Inspire to Rise Center; The Potter's House Ministries International Ministries/Temple Builders; Duval County CHIP partners
Increase educational opportunities and resources in communities identified as high-risk.	Ongoing: Planned Parenthood partnered with Inspire to Rise to provide education to youth and parents on HIV, other STDs, and pregnancy prevention.	
Increase adolescent access to sexual health services by increasing reach of teen health centers and mobile testing unit.	Ongoing: Teen Health Centers are available at 14 Duval County Public Schools. The Teen Health Centers offered no-cost HIV, STD, and pregnancy testing, treatment, referral to care, and education.	DOH-Duval Office of Performance Improvement; DOH-Duval Disease Control; Duval County Public Schools; JASMYN; United Way Full Service Schools
Implement strategies to reduce syphilis.	Ongoing: DOH-Duval distributed a Dear Colleague letter, conducted targeted outreach based on current cases, implemented rapid syphilis testing, established of a perinatal DIS team, created of a pregnancy tracker for all reactive syphilis cases, adopted telehealth technology, and assigned DIS staff to specific zip codes.	DOH-Duval; community providers

# Goal 4.2: Increase percentage of fully vaccinated residents \*This is a new goal for 2023

Objective 4.2a By March 2023, increase the percentage of adults in Duval County who are fully vaccinated from 61% to 70%.

(Source: Florida Department of Health, Merlin)

Action	Status	Contributing Partners
Identify priority zip codes for COVID-19 testing, contact tracing, and vaccination efforts.	Ongoing: DOH-Duval Epidemiology has identified priority zip codes by examining COVID-19 health disparities data. This information has been used to select zip codes for outreach activities.	DOH-Duval Epidemiology
Expand testing and contact tracing among populations that are at higher risk and that are underserved.	Ongoing: Partnerships have been developed to expand testing and contact testing in high risk and underserved populations.	DOH-Duval Epidemiology; City of Jacksonville; UF Health Jacksonville; First Coast Black Nurses Association; Filipino Nurses Association; Muslim American Social Services Clinic
Establish collaborations with critical partners affiliated with populations at higher risk and that are underserved, including racial and ethnic minority groups	Ongoing: Partnerships have been established to connect community members to programs, healthcare providers, services, and resources (e.g., transportation, housing support, food assistance, substance abuse services).	DOH-Duval Epidemiology; City of Jacksonville; UF Health Jacksonville; Voices Institute; the Refugee Taskforce; Jacksonville Housing Authority; the Mayor's Hispanic Advisory Board; Safe Future Foundation; First Coast Black Nurses Association; Filipino Nurses Association; Muslim American Social Services Clinic; Northeast Florida AHEC; Duval County Medical Society; Inspire to Rise
Expand the infrastructure to improve testing and contact tracing among populations at higher risk and that are underserved.	Ongoing: DOH-Duval hired a healthy equity team to provide outreach services to populations at higher risk for COVID-19 health. Collaborations with community partners have been developed to assist with outreach efforts.	DOH-Duval Epidemiology; City of Jacksonville; UF Health Jacksonville; Voices Institute; the Refugee Taskforce; Jacksonville Housing Authority; the Mayor's Hispanic Advisory Board; Safe Future Foundation; First Coast Black Nurses Association; Filipino Nurses Association; Muslim American Social Services Clinic; Northeast Florida AHEC; Duval County Medical Society; Inspire to Rise
Establish a minority health coordinator position at DOH- Duval.	Completed: A minority health coordinator position was established at DOH-Duval. Responsibilities of the position include coordinating Duval County CHIP objectives related to COVID-19 and advancing health equity and ensuring principles of healthy equity are incorporated into efforts.	DOH-Duval; Duval County CHIP Partnership; Voices Institute

**38** | Page

# Goal 4.2: Increase percentage of fully vaccinated residents \*This is a new goal for 2023

Objective 4.2a By March 2023, increase the percentage of adults in Duval County who are fully vaccinated from 61% to 70%.

(Source: Florida Department of Health, Merlin)

Action	Action Status	
Establish a COVID-19 Taskforce.	Ongoing: A list of partners interested participating on the COVID-19 taskforce has been developed. The COVID-19 taskforce will be a subcommittee on the larger Duval County CHIP partnership.	DOH-Duval; Duval County CHIP Partnership
Provide training and education to DOH-Duval staff and community partners on bias, cultural humility, cultural competence, health disparities, and health equity.	Not started	DOH-Duval; Voices Institute; Duval County Medical Society
Develop and disseminate a culturally and linguistically responsive COVID-19 prevention communication campaign.	Ongoing: DOH-Duval's Office of Public Health Communications partnered with Avanza Media to launch the first part of the DOH-Duval's COVID-19 marketing plan. This digital campaign was leveraged on Facebook, Twitter, Instagram, Google, and Pandora.	DOH-Duval Office of Public Health Communications; DOH-Duval Minority Health Coordinator; Avenza Media; Voices Institute

#### **Policies and Programs**

Below is a list of programs and policies that support efforts to decrease HIV and STD incidence.

#### Behavioral interventions to prevent HIV and other STDs \*

Use individual, group, and community-level interventions to provide education, support, and training that can affect social norms about HIV and other STDs

#### Comprehensive clinic-based programs for pregnant and parenting teens

Address the needs of teenage mothers via clinic-based programs that provide health care and family planning services as well as case management, counseling, and other supports

#### Comprehensive risk reduction sexual education \*

· Provide information about contraception and protection against sexually transmitted infections (STDs) in classroom or community settings

#### Computer-based interventions to prevent HIV and other STDs

Provide tailored health information and computer-mediated decision making, behavior change, and emotional support via interactive programs

#### Condom availability programs \*

· Provide condoms free of charge or at a reduced cost in community and school-based settings

#### Culturally adapted health care \*

· Tailor health care to patients' norms, beliefs, and values, as well as their language and literacy skills

#### Expedited partner therapy for treatable STDs \*

Provide prescriptions or medications to patients diagnosed with treatable STDs to give to their partners without provider visits; also called patient-delivered partner therapy (PDPT)

#### **Health literacy interventions**

· Increase patients' health-related knowledge via efforts to simplify health education materials, improve patient-provider communication, and increase overall literacy

#### HIV/STD partner notification by providers \*

• Elicit information about sex or needle-sharing partners from STI-positive patients, then notify partners of risk, testing, and services; also called contact tracing, or partner counseling and referral services

#### Mobile reproductive health clinics \*

· Offer reproductive health services (e.g., pregnancy tests, prenatal and postpartum care, gynecological exams, STD screenings), health education, and social service referrals via medically equipped vans

#### Patient navigators \*

Provide culturally sensitive assistance and care coordination, and guide patients through available medical, insurance, and social support; also called systems navigators

#### School-based health centers \*

 Provide health care services on school premises to attending elementary, middle, and high school students; services provided by teams of nurses, nurse practitioners, and physicians

#### Syringe services programs

· Provide sterile injection equipment and often other treatment and referral services to people who inject drugs; also called needle or syringe exchange programs and needle syringe programs

\* Indicates local implementation of a policy or program

# **Appendices**

A. Alignment

# **Appendix A: Alignment**

Strategic Health Priority Area 1: Healthy Families and Healthy Babies

Alignment				
Duval County CHIP Objectives	DOH-Duval Strategic Plan	Florida SHIP	Agency Strategic Plan	Healthy People 2030
<b>Objective 1.1a</b> By March 2023, reduce the black-white infant mortality gap from 2.5 in 2016 to 2.2	1.1A 1.1B 1.1C 1.1D	MCH1.1 MCH2.2	1.1.1A 1.1.1B	MICH-02 MICH-07 MICH-09 MICH-14 MICH-D01 MICH-D02 MICH-D03
Objective 1.1b By March 2023, increase the percent of births to mothers who receive prenatal care beginning in the first trimester from 66.1% in 2016 to 72.7%	1.1C	MCH2.1 MCH2.2	1.1.1	MICH-08

Strategic Health Priority Area 2: Healthiest Weight

Alignment					
Duval County CHIP Objective	DOH-Duval Strategic Plan	Florida SHIP	Agency Strategic Plan	Healthy People 2030	
<b>Objective 2.1a</b> By March 2023, increase the percentage of residents who have a healthy weight from 32.6% in 2016 to 35.9%	4.2A	HW1.1 HW1.2 HW2.1	2.1.	NWS-03 NWS-04	
Objective 2.2.a By March 2023, decrease the percentage of the population who lack adequate access to food from 20.0% in 2015 to 18.0%		HW1.1 HW1.2		NWS-01 NWS-02 NWS-06 NWS-07 NWS-08 NWS-09 NWS-13	

Strategic Health Priority Area 3: Behavioral Health

Alignment					
Duval County CHIP Objective	DOH-Duval Strategic Plan	Florida SHIP	Agency Strategic Plan	Healthy People 2030	
Objective 3.1a By March 2023, decrease the age-adjusted suicide death rate from 13.1/100,000 in 2016 to 11.8/100,000		BH1.1 BH1.2 BH4.1 BH4.2		MHMD-01 MHMD-02 MHMD-05	
<b>Objective 3.2a</b> By March 2023, reduce drug overdose deaths from 42.5/100,000 in 2016 to 38.3/100,000	-	BH2.1 BH3.1	3.1.6	SU-03 SU-15 IVP-20 IVP-22	

Alignment				
Duval County CHIP Objective	DOH-Duval Strategic Plan	Florida SHIP	Agency Strategic Plan	Healthy People 2030
Objective 4.1a By March 2023, reduce the HIV incidence rate in Duval County from 30.3/100,000 in 2016 to 27.3/100,000	2.1A 2.1B	ID2.1 ID2.2	2.1.1A 2.1.1B 2.1.1C	HIV-01 HIV-02 HIV-03 HIV-04
Objective 4.1b By March 2023, reduce the incidence rate of bacterial STDs in Duval County from 1,049.9/100,000 in 2016 to 944.9/100,000	1.1D 2.1C 2.1D	ID1.1 ID1.2	2.1.1D	STI-01 STI-02 STI-03 STI-04
Objective 4.2a By March 2023, increase the percentage of adults who are fully vaccinated from 61% to 70%		IM1.1 IM2.1	1.1.3A 3.1.1C 3.1.1D 3.1.1E 3.1.1F	IID-D03