VOLUSIA COUNTY
COMMUNITY HEALTH IMPROVEMENT PLAN
2020-2022

March 2020 – December 2022

Revised June 15, 2021

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Community Health Needs Assessment Executive Summary

Volusia County embarked on a Community Health Needs Assessment (CHNA) process in November 2018 culminating with publication of the Volusia CHNA Report in August 2019. The process was spearheaded and resourced by a Steering Committee of leaders from four community organizations:

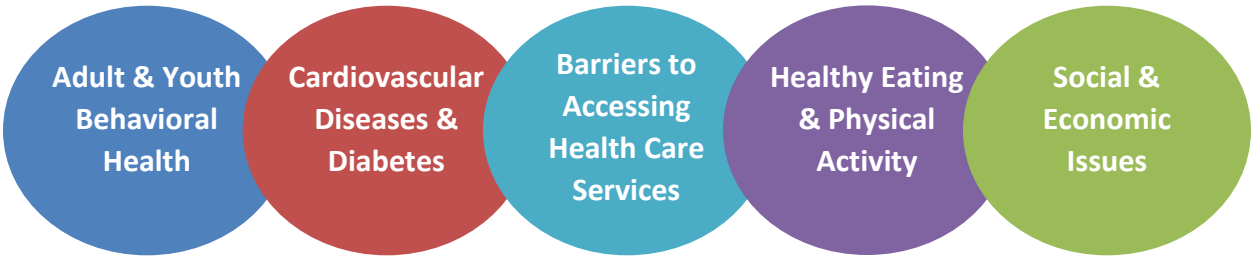
- AdventHealth
- County of Volusia
- Florida Department of Health in Volusia County
- Halifax Health

The Community Health Needs Assessment Process included four components:

- A County Health Survey reaching 3,692 respondents in Volusia & Flagler counties
- 16 focus groups that discussed community health and wellness issues
- Analysis of population-health data organized into 12 health issues
- A Leadership Team of representatives from over 20 Volusia County organizations

2020-2022 Priority Health Issues

After a review of data collected and analyzed, the Leadership Team and the Steering Committee identified five priority health issues to focus on beginning in 2020.



Turning Assessment into Action – Moving from CHNA to CHIP

Organizations involved in the CHNA process and other community organizations then turned their attention to developing goals and strategies to collaboratively address the identified priority health issues. These were organized into a Community Health Improvement Plan (CHIP). Next steps include:

- Sharing the findings with community leaders and elected officials
- Using CHNA data to inform specific actions organizations can take to address health issues in Volusia County
- Participating in community collaborations and coalitions working to improve health outcomes

The CHIP Process – Development of Goals, Strategies and Objectives

A community health improvement plan (CHIP) is a long-term, living document intended to be updated annually. It is a systematic effort to address public health problems in a community. The CHIP is based on the results of a community health assessment. It is one part of a four-part plan-do-study-act process designed to improve community health. The CHIP was developed with countywide collaboration with participation by a variety of community partners. It defines the priorities for the community's health. Community ownership is a fundamental component of community health improvement planning. *The CHIP is the community's plan – not the county health department's plan for the community.*

The selection of goals for the CHIP was completed by the CHIP Leadership Team which evolved from the CHNA Leadership Team. All members of the CHIP Leadership Team were invited to submit strategies to further the work done by their collaboratives around the five Priority Health Issues. Once collected, the strategies were grouped according to their main focus and goals were developed to encompass each group of like strategies. The CHIP goals are introduced on page 11.

Volusia County CHIP Leadership Team

AdventHealth*
Aza Health
CareerSource Flagler Volusia
County of Volusia*
Daytona Regional Chamber of Commerce
Department of Children and Families
Early Learning Coalition of Flagler & Volusia*
Family Health Source Medical Centers
Florida Department of Health in Volusia County*
Halifax Health*
Healthy Start Coalition of Flagler & Volusia Co.
One Voice for Volusia*
LSF Health Systems, Inc.
SMA Healthcare*
Spring Hill Neighborhood Association Inc.
Team Volusia
United Way of Volusia-Flagler Counties*
Volusia County Schools*
Volusia/Flagler Behavioral Health Consortium*
Volusia Flagler Disabilities Coalition
Volusia/Flagler Coalition for the Homeless

With the goals and strategies identified, a strategy champion (or champion organization) was identified to develop at least two SMART (specific, measurable, achievable, realistic and timed) objectives for each goal. It will be the work of the strategy champions along with community partners and community members to further develop action steps, identify target values and target dates to achieve the objectives. Community partners, who were instrumental to developing this CHIP, have committed to implementing the plan and reporting their progress.

Monitoring the progress of the CHIP will also be a collaborative effort. The CHIP Leadership Team will meet semi-annually to report and review progress. The CHIP Steering Committee, a subcommittee of the CHIP Leadership Team and noted with an asterisk (*) above, will meet more frequently to address issues between CHIP Leadership Team meetings. Updates on progress will be submitted semi-annually by strategy champions to county health department staff who will perform record maintenance. Progress will be shared with community partners and community members through mySidewalk Volusia Health available online at VolusiaHealth.com/data.

In summation, the CHNA and CHIP processes are cyclical. As this CHIP achieves its objectives and reaches the end of the target dates, a new community health assessment process will begin leading to a new CHIP to further the efforts toward optimal population health for Volusia County.

Volusia County Demographics

Stretching along 47 miles of the Atlantic Coast and west to the St. Johns River lies Volusia County, Florida. Located at the intersection of the I-4 and I-95 corridors, Volusia County is roughly the size of Rhode Island and sits about 50-miles northeast of Orlando, 60 miles north of the Kennedy Space Center, and 90 miles south of Jacksonville. Volusia County is geographically separated into east and west, and in some areas almost literally divided by wetlands. Volusia County has 16 cities--the city of Deltona, on the west, is the largest in population and Daytona Beach, on the east, ranks second, while unincorporated Volusia County makes up about one-fifth of the population.

Volusia County was home to 538,692 individuals in 2017. The largest city, Deltona, had a 2017 population of 90,746 and an estimated 120,000 individuals lived in unincorporated Volusia County.

2018 Population

City	Estimate	%
Daytona Beach	66,520	12.6%
Daytona Beach Shores	4,413	0.8%
DeBary	20,387	3.9%
DeLand	31,289	5.9%
Deltona	89,186	16.9%
Edgewater	21,892	4.1%
Holly Hill	12,042	2.3%
Lake Helen	2,746	0.5%
New Smyrna Beach	25,770	4.9%
Oak Hill	1,775	0.3%
Orange City	11,448	2.2%
Ormond Beach	41,907	7.9%
Pierson	1,423	0.3%
Ponce Inlet	3,192	0.6%
Port Orange	61,601	11.7%
South Daytona	12,734	2.4%
Unincorporated Volusia County*	119,309	22.6%
TOTAL Volusia County	527,634	100.0%

Source: US Bureau of the Census, 2018 ACS 5-Year Estimates
**Calculated by subtracting total of city populations from county population*

Community Health Needs Assessment Components

The Volusia Community Health Needs Assessment (CHNA) process included four major components that informed the process to identify county-level priority health issues for 2020-2022. The CHNA process began with dialogue among the project partners in November of 2018 and culminated with the creation of this report published in August 2019. The subsequent community health improvement planning process occurred through February 2020 and concluded with this Community Health Improvement Plan.

County Survey

A primarily Internet-based county health survey was implemented that included 31 questions about quality of life, community health concerns, and social determinants of health. In Volusia and Flagler counties, 3,692 individuals completed the survey, including 2,608 Volusia residents.

Focus Groups

Sixteen focus groups were conducted across Volusia County focused on seven populations: youth, college students, older adults, impoverished communities/neighborhoods, Spanish speakers, maternal and child health groups and professional groups. The 1 to 2-hour focus groups were professionally facilitated, transcribed and summarized.

Analysis of Statistical Data

Publicly available population-level health data was collected and organized into 12 health issues. The data was analyzed, and a summary of the data was presented as *Indicators of Concern* for each health issue. This summary included a review of data trends, county and state comparison and magnitude of impact.

Leadership Team

Leaders from key community sectors were invited to participate in a review of primary and secondary data and to engage in a dialogue regarding the selection of Priority Health Issues for 2020-2022. The team included leaders from public health, hospitals, county government, businesses and organizations that serve the community's most vulnerable citizens.

2019 CHNA Partners

The 2019 CHNA process in Volusia County was resourced by four community organizations committed to the health of Volusia residents. Each partner provided financial support and leadership resources throughout the community health needs assessment process and have committed to leading strategies within their systems, and collaboratively with other organizations, to address the identified Priority Health Issues for 2020-2022.

Volusia County CHNA Leadership Team

Leaders from over 20 Volusia County organizations served on the CHNA Leadership Team, including:

AdventHealth
Bethune-Cookman University
Community Partnership for Children
County of Volusia
Daytona Regional Chamber
Daytona State College
Department of Children and Families
Early Learning Coalition of Flagler & Volusia
ElderSource
Family Health Source Medical Centers
Florida Department of Health in Volusia County
Halifax Health
Healthy Start Coalition of Flagler & Volusia Co.
LSF Health Systems, Inc
Spring Hill Resource Center
Team Volusia
United Way of Volusia-Flagler Counties
Volusia County Schools
Volusia/Flagler Behavioral Health Consortium
Volusia/Flagler Coalition for the Homeless
Volusia Flagler Disabilities Coalition

Selecting Priority Health Issues

The Volusia County CHNA Leadership Team utilized an action-oriented decision framework to review information and data collected and to guide their dialogue leading to the identification of Priority Health Issues for action during the 2020-2022 implementation cycle. The framework included considerations for data review and analysis, potential implementation strategies for short and long-term action. Primary (County Health Survey results) and secondary (over 300 health indicators) data were distributed to the Leadership Team for their review and analysis prior to meetings on May 24 and August 26, 2019, at the Florida Department of Health in Volusia County.

Health Priority Considerations

- **Magnitude:** What is the number of people affected by the issue?
- **Severity:** What is the risk of morbidity and mortality associated with the issue?
- **Impact on Vulnerable Populations:** Does the issue particularly impact vulnerable populations?
- **Trend Direction:** Has the trend improved or worsened in the last five years?
- **Comparison:** How does the county status compare to the state?
- **Relationship to other Issues:** Does the issue affect other problems?
- **Importance of the Issue:** How important is this issue to the community?

Solution Considerations

- **Efficacious Intervention:** Are there successful strategies to address this issue? Is there a positive cost-benefit to addressing the issue? How resource intensive are strategies to address this issue?
- **Community Readiness:** How likely is the community to support strategies to address the issue?
- **Current Capacity:** Does the community have existing resources and capacity to address the issue?
- **Economic Impact:** What is the cost of NOT addressing the issue?

Priority Health Issues & Implications for Action

- **Issues with Technical Fixes.** Issues that can be addressed by relatively straightforward policy or practice changes supported by a strong evidence base. *Examples: vaccinations, trauma informed care approaches*
- **Complex Problems Requiring Complex Solutions.** Issues that call for long-term, complex, multi-sector interventions. *Examples: mental illness and substance abuse, interpersonal violence*
- **Root Causes.** Issues that interact with each other in a vicious cycle, within and across generations, and contribute to high-risk environments, unhealthy behaviors, injury, illness, & death. *Examples: poverty, crime*
- **System-Level Barriers to Effective Action**. Issues that hinder effective action to improve health outcomes and the environment in which health outcomes develop. *Examples: working ineffectively across sectors, systemic underfunding of interventions targeting social determinants of health*

Process Limitations

Although a wide variety of health data is available at the county level, there were limitations in the depth and breadth of data available. For some health indicators, the available data can be several years old and may no longer be representative of the community. For some data, local details concerning socioeconomic, demographic, or geographic distribution were not available and some significant health events can occur in small numbers and hamper the ability to conduct meaningful subgroup analyses by race, ethnicity, or gender.

The County Health Survey design and process also had limitations. The convenience sampling methodology used for the survey is a non-probability sampling technique that relies on the collection of data from populations within easy reach of the researcher. This method was selected for ease and budget restrictions but limits the use of the findings as results are not representative of the entire population. The survey process was also primarily an Internet-based survey which tends to cause underrepresentation of lower income, less educated and minority households.

2020-2022 Priority Health Issues

The 2019 Community Health Needs Assessment activities in Volusia County culminated with the identification of five health priorities for future health improvement activities.

Adult & Youth Behavioral Health

Mental Illness and Substance Use Disorders are a significant health concern and impact many other health issues.

Indicators of concern include: (Adult) Binge Drinking, Alcohol Suspected Traffic Incidents/Deaths, Chronic Liver Disease/Cirrhosis, Opioid Drug Overdoses, Smoking, Poor Mental Health, Depression, Suicide & Self-inflicted injury. (Youth) Delinquency, Alcohol Use, Marijuana Use, Cigarette Use and E-cigarette Use.

Cardiovascular Diseases & Diabetes

Heart Disease, Stroke and Diabetes account for over 30% of all Volusia deaths.

Indicators of concern include: Coronary Heart Disease, Stroke Death and Hospitalization, Diabetes Hospitalization.

Barriers to Accessing Health Care Services

Equal access to comprehensive quality health care services is important for the achievement of health equity and for increasing the quality of a healthy life for everyone.

Indicators of concern include: Health Resources per Population Births Covered by Medicaid, Adults with a Doctor, Providers per Population.

Healthy Eating & Physical Activity

Achieving and maintaining a healthy weight and an active lifestyle is critical for overall health.

Indicators of concern include: Youth and Adult Physical Activity, Youth and Adult Healthy Weight, Injury Deaths.

Social & Economic Issues

Social and economic factors significantly affect how well and how long we live.

Indicators of concern include: Median Household Income, Poverty, Free/Reduced Price Lunch, High School Graduation, Food Insecurity, Per Capita Income, Housing Cost Burden, Homelessness, Single Parent Households.

How to Use this CHIP

Public health favors a preventative approach to addressing health. This CHIP is meant to be used as a tool that works toward a common vision of health improvement through awareness and engagement for organizations and agencies to not only react to the current state of health but to direct preventative activities. These activities include providing education and offering services to influence healthier behaviors while connecting residents to various resources.

Each of us can play an important role in community health improvement. All community members should understand the priority health issues within the community. Below are ways each sector can use this CHIP to improve health here within Volusia County:

Community Residents

- Use information from this CHIP to start a conversation with community leaders about health issues important to you.
- Get involved! Volunteer your time or expertise for an event or activity, or financially help support initiatives related to health topics discussed in this CHIP.

Employers

- Use this CHIP to recommend resources to help make your business a healthy place to work.
- Educate your team about the link between employee health & productivity.

Health Care Professionals

- Use this CHIP to remove barriers and create solutions for identified health priorities.
- Share information from this CHIP with your colleagues, staff & patients.
- Offer your time & expertise to local improvement efforts (committee member, content resource, etc.)
- Offer your patients relevant counseling, education and other preventive services in alignment with identified health needs of the Volusia County community.

Educators

- Use this CHIP to recommend resources to integrate topics of health and health factors (i.e. access to health food, physical activity, risky-behaviors, use of the health care system, etc.) into lesson plans across all subject areas such as math, science, social studies & history.
- Create a healthier school environment by aligning this CHIP with school wellness plans/policies.
- Engage the support of leadership, teachers, parents & students.

Government Officials

- Use this CHIP during comprehensive planning.
- Identify the barriers to good health in your communities and mobilize community leaders to act by investing in programs and policy changes that help members of our community lead healthier lives.

State and Local Public Health Professionals

- Understand how the Volusia County community, & populations within the county, compare with peer counties, Florida & the U.S. population.

Faith-based Organizations

- Use this CHIP to talk with members about the importance of overall wellness (mind, body & spirit) & local community health improvement initiatives that support wellness.
- Identify opportunities your organization or individual members may be able to support and encourage participation (i.e. food pantry initiatives, community gardens, youth groups with a focus around health priorities, etc.)

Adapted from Department of Health in Pinellas County

Community Health Improvement Partners

Community stakeholders and organizations representing multiple sectors of the community will be engaged throughout the implementation of this Community Health Improvement Plan as strategy Champions and implementing partners. See Appendices A-E detailed lists of organizations supporting the success of each goal, strategy, and objective.

Priority Health Issues and Goals

Adult & Youth Behavioral Health

1. Improve youth behavioral health outcomes.
2. Improve adult behavioral health outcomes.

Cardiovascular Diseases & Diabetes

1. Increase preventative community services.

Barriers to Accessing Health Care Services

1. Increase health care access for uninsured individuals.
2. Increase place-based services in at-risk communities.

Healthy Eating & Physical Activity

1. Increase the number of youth who eat healthy and participate in sufficient physical activity.
2. Increase the number of adults who eat healthy and participate in sufficient physical activity.

Social & Economic Issues

1. Improve population health outcomes for at-risk populations.
2. Improve population health outcomes related to housing availability and homelessness.

Adult & Youth Behavioral Health

Behavioral health is a term that covers the full range of mental and emotional well-being – from coping with daily life challenges to the often-complex treatment of mental illnesses, such as major depression or bipolar disorder, as well as substance use disorders and other addictive behaviors. Now more than ever, health experts across all fields are recognizing the important link between good behavioral health and good overall health.

See Appendix A for the full list of partners and action steps.

Goal BH 1.

Improve youth behavioral health outcomes.

Strategy BH 1a. Prevent and reduce inhaled nicotine usage.

Objective BH 1a2. Increase targeted youth (11-17-year-old) education on Inhaled nicotine from 4 presentations (2019) to 24 presentations, by December 31, 2022.

Strategy BH 1b. Expand the reach of the SMA Healthcare's Crisis Response Team, an on-demand crisis intervention system for youth and young adults.

Objective BH 1b1. Expand the utilization of the Crisis Response Team (CRT) from 33 (2020) urgent/emergent calls to 75 by December 31, 2022. **Completed**

Strategy BH 1c. Support the CATALYST Dream Program, a before-school program for at-risk boys at three middle schools.

Objective BH 1c1. Support 30 students per school in the CATALYST Dream Program by May 31, 2022.

Adult & Youth Behavioral Health

Goal BH 1.

Improve youth behavioral health outcomes.

Strategy BH 1d. Improve Volusia's substance abuse and mental health collaborative structure.

Objective BH 1d1. Assess existing collaborative groups and recommend strategies to move from meetings to action through the Volusia/Flagler Behavioral Health Consortium.

Strategy BH 1e. Establish stress resilience workshop for youth to teach stress management skills through positive psychological approaches.

Objective BH 1e1. Provide 8-hour workshop in West Volusia designed for youth to decrease their stress and increase their resiliency and emotional well-being as measured by pre- and post-testing.

Strategy BH 1f. Increase positive interactions between civic group volunteers and youth in Volusia County.

Objective BH 1f1. Establish additional Rotary member Early Act tutoring, mentoring, and providing a positive role model and hope by 15 Rotarians by June 30, 2022.

Objective BH 1f2. Support the expansion and reach of Rotary and Kiwanis high school opportunities for engagement, service, mentoring and introduction to various careers, in partnership with Food Brings Hope, to provide 1 career day per year per identified school in 32114 by June 30, 2022.

Strategy BH 1g. Support the expansion and reach of traumatic loss and grief services for impacted Volusia County youth.

Objective BH 1g1. Increase traumatic loss and grief services as needed to children through referral to the Halifax Health – Hospice Traumatic Loss and Bereavement programs.

Adult & Youth Behavioral Health

Goal BH 2.

Improve adult behavioral health outcomes.

Strategy BH 2a. Establish Assisted Outpatient Treatment program, a court supervised mental health treatment program.

Objective BH 2a1. Seek funding to develop new AOT program capacity in Volusia County.

Strategy BH 2b. Expand the reach of SMA Healthcare's Mental Health First Aid training in the community.

Objective BH 2b1. Increase the number of individuals who have completed MHFA.

Strategy BH 2c. Expand the SMA Healthcare Zero Suicide project, a SAMHSA grant to provide care coordination and Question, Persuade, Refer (QPR) training.

Objective BH 2c1. Increase the number of Zero Suicide Care Coordination participants.

Objective BH 2c2. Increase the number of community members trained in QPR.

Strategy BH 2d. Implement Overdose Data to Action (OD2A) initiative to decrease the rate of opioid misuse and opioid use disorder.

Objective BH 2d1. Increase education and awareness of opioid use and misuse in high-risk communities by initiating one place-based media campaign by June 30, 2021.

Adult & Youth Behavioral Health

Goal BH 2.

Improve adult behavioral health outcomes.

Strategy BH 2e. Establish ER intervention programs in area Emergency Departments that use Certified Peer Counselors, through telehealth, to engage individuals experiencing opioid overdose in treatment services

Objective BH 2e1. Establish ED Peer coverage in all seven Volusia County Emergency Departments by December 31, 2022.

Strategy BH 2f. Expand Medication Assisted Treatment (MAT) capacity in Volusia County.

Objective BH 2f1. Seek and obtain at least one new funding source annually to increase the capacity in MAT treatment in Volusia County.

Objective BH 2f1i. Increase MAT treatment client capacity by 25 clients annually.

Strategy BH 2g. Provide access to tobacco cessation programs.

Objective BH 2g1. Partner with AHEC to increase free tobacco cessation classes provided to underserved communities by December 31, 2021. **Completed**

Objective BH 2g2. Partner to provide free tobacco cessation classes provided to the community by June 30, 2021.

Strategy BH 2h. Establish a multi-agency communication and referral data management system.

Objective BH 2h1. Create a network of public and private behavioral health care providers participating in a referral and communication management system by the end of year two.

Objective BH 2h2. Utilize technology to facilitate at least 250 patient referrals to mental health and substance abuse services by year three.

Cardiovascular Diseases & Diabetes

Chronic diseases and conditions—such as heart disease and stroke—are among the most common, costly, and preventable of all health problems. They shorten lives, reduce quality of life, and create considerable burden for caregivers. Health risk behaviors contribute significantly to the high prevalence. Four of these health risk behaviors—lack of exercise or physical activity, poor nutrition, tobacco use, and drinking too much alcohol—cause much of the illness and early death related to chronic diseases and conditions.

See Appendix B for the full list of partners and action steps.

Goal CDD 1.

Increase preventative community services.

Strategy CDD 1a. Establish a youth obesity and diabetes intervention project with focus on diabetes, healthy eating, physical activity.

- **Objective CDD 1a1.** Launch a "Bosses for Babies" campaign.
- **Objective CDD 1a2.** Implement the Mission Fit diabetes education program for in four (4) elementary schools during the 2020-21 school year.
- **Objective CDD 1a3.** Expand the 5-2-1-0 campaign in early learning settings from two (2) ECE sites to six (6) by July 31, 2022.

Strategy CDD 1b. Provide CREATION Life educational sessions for residents in the Daytona Beach and New Smyrna Beach areas.

- **Objective CDD 1b1.** Provide at least 30 educational events (in person or virtual) on heart health, diabetes, and nutrition annually.

Strategy CDD 1c. Provide free diabetes, nutrition and physical activity education and support to Daytona Beach area residents.

- **Objective CDD 1c1.** Engage 500 individuals in the Daytona Beach area annually in education and support activities. **Completed**

Cardiovascular Diseases & Diabetes

Goal CDD 1.

Increase preventative community services.

Strategy CDD 1d. Expand the Mayor's Fitness Challenge and include a Know your Numbers Campaign.

Objective CDD 1d1. Engage city and county leaders in developing strategies for a united Volusia County campaign.

Objective CDD 1d2. Develop a targeted communication plan to engage the business community in the Volusia County campaign by June 30, 2022.

Strategy CDD 1e. Establish the Lohman Center for Diabetes and Endocrinology.

Objective CDD 1e1. Recruit full time locally based endocrinologist to expand capacity, offer education and support services through the Lohman Center for Diabetes and Endocrinology December 2020.
Completed

Strategy CDD 1f. Increase access to YMCA Live Your Life Well healthy living seminars addressing cardiovascular disease and/or diabetes.

Objective CDD 1f1. Increase participation in the 12-week lifestyle change Healthy Living Seminars provided in local YMCAs to 270 individuals by December 31, 2022.

Barriers to Accessing Health Care Services

Access to comprehensive quality health care services is important for the achievement of health equity and for increasing the quality of a healthy life for everyone (Healthy People 2020). Access to health services means the timely use of personal health services to achieve the best health outcomes. It requires three distinct steps: gaining entry into the health care system; accessing a health care location where needed services are provided; and finding a health care provider with whom the patient can communicate and trust.

See Appendix C for the full list of partners and action steps.

Goal BAHS 1.

Increase health care access for uninsured individuals.

Strategy BAHS 1a. Increase access to health care services through support of area Free Clinics.

- **Objective BAHS 1a1.** Provide no cost vouchers for labs and diagnostics for patients at Volunteers in Medicine and the Jesus Clinic.
- **Objective BAHS 1a2.** Provide financial support to Volunteers in Medicine and assistance with specialty care providers.

Strategy BAHS 1b. Expand AdventHealth's Community Care program, a community-based care coordination program for high risk patients, in an effort to provide better and more coordinate care to help improve their health outcomes.

- **Objective BAHS 1b1.** Increase the number of program participants annually and expand access to specialty care providers.

Barriers to Accessing Health Care Services

Goal BAHS 1.

Increase health care access for uninsured individuals.

Strategy BAHS1d. Increase access to primary care and specialty care for key populations.

Objective BAHS 1d1. Provide mental health counseling services to Medicaid patients.

Objective BAHS 1d2. Provide 3.5 hours per week of care at Volunteers in Medicine Free Clinic and at the Beacon Center (Domestic Abuse Shelter) at no cost to patients by September 2020.

Objective BAHS 1d3. Enhance access to Sickle Cell disease testing and counseling services.

Barriers to Accessing Health Care Services

Goal BAHS 2.

Increase place-based services in at-risk communities.

Strategy BAHS 2a. Provide oral health care at early learning programs and elementary schools for youth.

Objective BAHS 2a1. Increase Dental Outreach Program participation by increasing the number of Memoranda of Agreement with Early Learning Coalition centers from three (3) to twenty (20) by May 31, 2021. **Completed**

Strategy BAHS 2b. Promote preconception and inter-conception health care within high-risk communities.

Objective BAHS 2b1. Increase the number of women in ZIP code 32114 who receive community health nursing services (counseling, education on maternal infections, family planning, immunizations, HIV, tobacco, breastfeeding, etc.) from 0 (2019) to 100 by June 30, 2021.

Objective BAHS 2b2. Provide 100 multi-vitamin supplements to prenatal/post-partum WIC mothers by June 2021

Strategy BAHS 2c. Initiative the development of a Health Equity Zone in the Spring Hill Community of DeLand.

Objective BAHS 2c1. Establish a Health Equity Steering Committee to explore interest and potential partnerships to create a new initiative.

Healthy Eating & Physical Activity

Achieving and maintaining a healthy weight is a critical component of overall health and is only achieved through a lifestyle that includes healthy eating, regular physical activity, and balancing the number of calories you consume with the number of calories your body uses. Inactivity during childhood and adolescence increases the likelihood of being inactive as an adult. Participation in all types of physical activity declines drastically with both age and grade in school.

See Appendix D for the full list of partners and action steps.

Goal HEPA 1.

Increase the number of youth who eat healthy and participate in sufficient physical activity.

Strategy HEPA 1a. Increase the number of Early Care and Education (ECE) Centers implementing best practices related to physical activity and nutrition.

- **Objective HEPA 1a1.** Increase the number of Early Learning Centers receiving nutrition education for students by a minimum of three Centers/Schools annually.
- **Objective HEPA 1a2.** Establish one vegetable garden or revitalize one existing garden annually in an ECE center.

Strategy HEPA 1b. Increase physical activity and healthy eating among at risk youth.

- **Objective HEPA 1b1.** Provide financial support to provide daily fresh fruit and whole grain snacks to youth at seven Boys & Girls Clubs annually.
- **Objective HEPA 1b2.** Provide mentorship and education about healthy eating and physical activity to 75% of youth participants at seven Boys & Girls Clubs.
- **Objective HEPA 1b3**. Expand the presence of Girls on the Run from 13 to 16 by December 2021 and to 20 by December 2022 across Volusia County.
- **Objective HEPA 1b4**. Create digital ad campaigns to promote YMCA youth participatory sports increase enrollments from 2,000-4,000 by 2022.

Healthy Eating & Physical Activity

Goal HEPA 1.

Increase the number of youth who eat healthy and participate in sufficient physical activity.

Strategy HEPA 1c. Increase breastfeeding rates and offer breastfeeding support

Objective HEPA 1c1. Increase Volusia County Breastfeeding rate 3% by working with community partners to promote established breastfeeding support avenues within the community by June 2021.

Healthy Eating & Physical Activity

Goal HEPA 2.

Increase the number of adults who eat healthy and participate in sufficient physical activity

Strategy HEPA 2a. Expand the reach and impact of community gardens in various locations throughout the county to provide access to fresh produce.

- **Objective HEPA 2a1.** Establish a network of community gardens, local growers, and food pantries in West Volusia to increase access to fresh produce**.**
- **Objective HEPA 2a2.** Assess the opportunity to partner with community organizations in New Smyrna Beach to increase access to fresh produce. **Completed**
- **Objective HEPA 2a3.** Provide access to fresh fruits and vegetables to accommodate the unique needs of 400 families from the Pierson area (many do not have ovens and adequate cooking facilities) by October 2020.

Social & Economic Issues

Social and economic factors, such as income, education, employment, community safety, and social supports can affect how well and how long we live. These factors affect our ability to make healthy choices, afford medical care and housing, manage stress, and more. Healthy People 2020 highlights the importance of addressing the social determinants of health by including them in one of the four overarching goals for the decade. According to the National County Health Rankings, "Social and Economic Factors" account for over 40% of the health of a community.

See Appendix E for the full list of partners and action steps.

Goal SEI 1.

Improve population health outcomes for at-risk populations.

Strategy SEI 1a. Reduce infant mortality through safe sleep programming.

Objective SEI 1a1. Distribute 1,520 safe sleep materials that promote evidence-based safe-sleep practices within high-risk populations by June 2020. **Completed**

Social & Economic Issues

Goal SEI 2.

Improve population health outcomes related to housing availability and homelessness.

Strategy SEI 2a. Increase health and behavioral health services to individuals experiencing homelessness in emergency shelter.

- **Objective SEI 2a1.** Provide health services access to all residents of First Step Shelter.
- **Objective SEI 2a2.** Provide behavioral health services to residents of First Step Shelter.
- **Objective SEI 2a3.** Convene workgroup to explore health service at other regional emergency shelters.

Strategy SEI 2b. Provide dedicated housing to people living with HIV/AIDS.

- **Objective SEI 2b1.** Increase long-term housing opportunities for HOPWA clients eligible for Tenant-Based Rental Assistance by June 2022.

Strategy SEI 2c. Increase access to income and health insurance coverage for vulnerable individuals.

- **Objective SEI 2c1.** Enhance support available to vulnerable residents to apply for and obtain SSI/SSDI benefits (to include income and health coverage) through the establishment of a coordinated network of advocates.
- **Objective SEI 2c2.** Expand the capacity of SSI/SSDI assistance through expansion of SOAR resources.

CHIP Monitoring

Monitoring Process & Revisions

The CHIP Leadership Team will meet semi-annually to report on the progress of each strategic objective. Stories related to CHIP activities and strategy accomplishments will be shared with the community using Volusia County's mySidewalk dashboard at VolusiaHealth.com/data. Additionally, the Department of Health in Volusia County's Performance Management staff will use the VMSG Dashboard application to monitor the overall progress of the CHIP and suggest modifications when needed. The Volusia County CHIP is intended to be an adaptive plan that changes as new complexities emerge within our local public health system. The CHIP Leadership Team will revise the plan to fit the public health needs of Volusia County as changes occur. In addition to semi-annually reporting, monitoring and revising, the CHIP Leadership Team will engage in an annual CHIP performance review prior to March 31st of each year of the plan. This review will detail annual CHIP accomplishments and changes made to objectives and/or strategies.

Policy Changes & CHIP Objectives

Over the term of this CHIP, the Volusia County CHIP Partners will work together to address the strategic objectives outlined in Volusia County's CHIP. The CHIP Leadership Team will continuously explore opportunities for policy changes to accomplish objectives.

Appendices

Appendix A: 2020-2022 Adult & Youth Behavioral Health Action Plan

Goal BH1. Improve youth behavioral health outcomes.					
Strategy BH1a. Prevent and reduce inhaled nicotine usage.					
Strategy Champion: DOH-Volusia					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BH1a2.	Increase targeted youth (11-17-year-old) education on inhaled nicotine from 4 presentations (2019) to 24 presentations, by December 31, 2022.	SWAT, Volusia County Tobacco Free Partnership, Volusia County Schools	4 (2019)	24 Youth Groups	12/31/22
Strategy BH1b. Expand the reach of the SMA Healthcare's Crisis Response Team (CRT), an on-demand crisis intervention system for youth and young adults.					
Strategy Champion: SMA Healthcare					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BH1b1.	Expand the utilization of the Crisis Response Team (CRT) from 33 (2020) urgent/ emergent calls to 75 by December 31, 2022.	SMA Healthcare, Law Enforcement, Volusia County Schools, Department of Children and Families	33 (2020)	75	12/31/22 **Completed**

Strategy BH1c. Support the Dream Program, a before school program for at risk boys at three middle schools (Campbell MS, Galaxy MS and Southwestern MS).					
Strategy Champion: AdventHealth Fish Memorial, DeLand & Daytona Beach					
Objective Number	Objective	Partners	Baseline	Target Value	Target Date
BH1c1.	Support 30 students per school in the CATALYST Dream Program, by May 31, 2022.	CATALYST Global Youth Initiatives, Volusia County Schools	0 (2020)	30 students per year, per school	5/31/22
Strategy BH1d. Improve Volusia's substance abuse and mental health collaborative structure.					
Strategy Champion: One Voice for Volusia					
Objective Number	Objective	Partners	Baseline	Target Value	Target Date
BH1d1.	Assess existing collaborative groups and recommend strategies to move from meetings to action.	Behavioral Health Consortium members	N/A (2019)	Plan developed	6/30/21
Strategy BH1e. Establish stress resilience workshop for youth to teach stress management skills through positive psychological approaches.					
Strategy Champion: AdventHealth Fish Memorial					
Objective Number	Objective	Partners	Baseline	Target Value	Target Date
BH1e1.	Provide 8-hour workshop in West Volusia designed for youth to decrease their stress and increase their resiliency and emotional well-being as measured by pre- and post-testing.	Youth serving organizations	0 (2020)	1 workshop	12/31/21 12/31/22

Strategy BH1f. Increase positive interactions between civic group volunteers and youth in Volusia County.					
Strategy Champion: Halifax Health					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BH1f1.	Establish additional Rotary Early Act tutoring, mentoring, and providing a positive role model and hope by 15 Rotarians by June 30, 2022.	Rotary Clubs within Volusia County, Volusia County Schools, Take Stock in Children, PACE Center for Girls, CATALYST	2 schools 25 students (2020)	6 schools 75 students	6/30/22
BH1f2.	Support the expansion and reach of Rotary and Kiwanis high school opportunities for engagement, service, mentoring and introduction to various careers, in partnership with Food Brings Hope, to provide 1 career day per year per identified school in 32114 by June 30, 2022.	Food Brings Hope, Kiwanis and Rotary Clubs, Volusia County Schools	0 (2020)	1 career day per year, per identified school in 32114	6/30/22

Strategy BH1g. Support the expansion and reach of traumatic loss and grief services for impacted Volusia County youth.					
Strategy Champion: Halifax Health Hospice					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BH1g1.	Increase traumatic loss and grief services as needed to children through referral to the Halifax Health – Hospice Traumatic Loss and Bereavement programs.	Volusia County Schools, Community Partnership for Children, Early Learning Coalition of Flagler-Volusia, Department of Children and Families	275 Bereave-ment 500 Traumatic Loss (2020)	600 Bereavement 700 Traumatic Loss (2020)	1/31/22

Goal BH2. Improve adult behavioral health outcomes.					
Strategy BH2a. Establish Assisted Outpatient Treatment program, a court supervised mental health treatment program.					
Strategy Champion: SMA Healthcare					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BH2a1.	Seek funding to develop new AOT program capacity in Volusia County.	7th Judicial Circuit Court Administration, Department of Children and Families	0 (2020)	Grant funding identified and proposal submitted	12/31/22
Strategy BH2b. Expand the reach of SMA Healthcare's Mental Health First Aid training in the community.					
Strategy Champion: SMA Healthcare					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BH2b1.	Increase the number of individuals who have completed MHFA.	Community organizations sponsoring training	486 (2020)	1782	12/31/22
Strategy BH2c. Expand the SMA Healthcare Zero Suicide project, a SAMHSA grant to provide care coordination and Question, Persuade, Refer (QPR) training.					
Strategy Champion: SMA Healthcare					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BH2c1.	Increase the number of Zero suicide Care Coordination participants.	Volusia County Corrections, AdventHealth, Halifax Health, Veteran's Administration	386 (2020)	1,500	12/31/22
BH2c2.	Increase the number of community members trained in QPR.	Community organizations sponsoring training	263 (2020)	1,000	12/31/22

Strategy BH2d. Implement Overdoes Data to Action (OD2A) initiative to decrease the rate of opioid misuse and opioid use disorder.					
Strategy Champion: DOH-Volusia					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BH2d1.	Increase education and awareness of opioid use and misuse in high-risk communities by initiating one place-based media campaign by June 30, 2021.	SMA Healthcare, Healthy Start, One Voice for Volusia, Volusia/Flagler Behavioral Health Consortium SUD Committee, CareerSource Flagler Volusia	0 (2020)	1	6/30/21
Strategy BH2e. Establish ER intervention programs in area Emergency Departments that use Certified Peer Counselors, through telehealth, to engage individuals experiencing opioid overdose in treatment services.					
Strategy Champion: Halifax Health and SMA Healthcare					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BH2e1.	Establish ED Peer coverage in all seven Volusia County Emergency Departments by 12/31/22.	AdventHealth, Halifax Health, SMA Healthcare	1 (Halifax Health) (2020)	7 All seven Volusia hospitals EDs	12/31/22
Strategy BH2f. Expand Medication Assisted Treatment (MAT) capacity in Volusia County.					
Strategy Champion: SMA Healthcare					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BH2f1.	Seek and obtain at least one new funding source annually to increase the capacity of MAT treatment in Volusia County.	TBD	1 (2020) Funding Source	1 (Y1) 1 (Y2) 1 (Y3)	12/31/20 12/31/21 12/31/22
BH2f1i.	Increase MAT treatment client capacity by 25 clients annually.	TBD	245 (2020)	425 (Y1) 450 (Y2) 455 (Y3)	12/31/20 12/31/21 12/21/22

Strategy BH2g. Provide access to tobacco cessation programs.					
Strategy Champion: DOH-Volusia					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BH2g1.	AdventHealth partners with AHEC to increase free tobacco cessation classes provided to underserved communities.	AHEC (Area Health Education Center)	212 (2020)	256	12/31/21 **Completed**
BH2g2.	Partner to provide free tobacco cessation classes to the community by 6/30/21.	AHEC (Area Health Education Center), Tobacco Free Volusia	52 (2019)	25	6/30/21

Strategy BH2h. Launch a multi-agency communication and referral data management system.					
Strategy Champion: One Voice for Volusia & Flagler Cares					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BH2h1.	Create a network of public and private behavioral health care providers participating in a referral and communication management system by the end of year two.	Hospitals, behavioral health care providers, Volusia County Schools	N/A (2020)	10 providers	12/31/21
BH2h2.	Utilize technology to facilitate patient referrals to mental health and substance abuse services throughout year three.	Network providers	N/A (2020)	Minimum of 50 referrals	12/31/22

Appendix B: 2020-2022 Cardiovascular Disease & Diabetes Action Plan

Goal CDD1. Increase preventative community services.

Strategy CDD1a. Establish a youth obesity and diabetes intervention project with focus on diabetes, healthy eating, physical activity.

Strategy Champion: Early Learning Coalition of Flagler & Volusia and AdventHealth

Objective Number	Objective	Partners	Baseline	Target Value	Target Date
CDD1a1.	Launch a "Bosses for Babies" campaign.	Early Learning Coalition, local businesses	N/A (2020)	Campaign launched	12/31/21
CDD1a2.	Implement the Mission Fit diabetes education program in four (4) elementary schools during the 2020-21 school year.	AdventHealth, Volusia County Schools	0 (2020)	4 elementary schools	5/31/21
CDD 1a3.	Expand the 5-2-1-0 campaign in early learning settings from two ECE sites to six by 7/31/22.	Early Learning Coalition of Flagler & Volusia, DOH-Volusia	2	6	7/31/22

Strategy CDD1b. Provide CREATION Life educational sessions for residents in the East Volusia market.

Strategy Champion: AdventHealth Daytona Beach, AdventHealth New Smyrna Beach

Objective Number	Objective	Partners	Baseline	Target Value	Target Date
CDD1b1.	Provide at least 30 educational events (in person or virtual) on heart health, diabetes, and nutrition annually.	Community organization hosts	0 (2020)	30 30 30	12/31/20 12/21/21 12/31/22

Strategy CDD1c. Provide free diabetes, nutrition and physical activity education and support to Daytona Beach area residents.

Strategy Champion: AdventHealth Daytona Beach

Objective Number	Objective	Partners	Baseline	Target Value	Target Date
CDD1c1.	Engage 500 individuals in the Daytona Beach area annually in education and support activities.	Halifax Health, Aza Health, Community organizations	0 (2019)	500 annually	12/31/20 **Completed** 12/31/21 12/31/22

Strategy CDD1d. Expand the Mayor's Fitness Challenge and Include a Know your Numbers Campaign.					
Strategy Champion: County of Volusia					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
CDD1d1.	Engage city and county leaders in developing strategies for a united Volusia County campaign.	DOH-Volusia	0	1	6/30/22
CDD1d2.	Develop a targeted communication plan to engage the business community in the Volusia County campaign.	Team Volusia, Chambers of Commerce, Rotary Clubs, and other business groups	0	1	6/30/22

Strategy CDD1e. Establish the Lohman Center for Diabetes and Endocrinology.					
Strategy Champion: Halifax Health					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
CDD1e1.	Recruit full time locally based endocrinologist to expand capacity, offer education and support services through the Lohman Center for Diabetes and Endocrinology December 2020.	Lowell and Nancy Lohman, University of Florida, Bethune Cookman University	0 (2019)	1 full-time, locally based endocrinologist	12/31/20 **Completed**

Strategy CDD1f. Increase access to YMCA Live Your Life Well healthy living seminars addressing cardiovascular disease and/or diabetes.					
Strategy Champion: Halifax Health					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
CDD1f1.	Increase participation in the 12-week lifestyle change Healthy Living Seminars provided in local YMCAs to 270 individuals by 2022.	Halifax Health Volusia/Flagler YMCA Health Living Centers	50	270 individuals completing the 12-week lifestyle change seminars.	12/31/22

Appendix C: 2020-2022 Barriers to Accessing Health Care Services Action Plan

Goal BAHS1. Increase health care access for uninsured individuals.					
Strategy BAHS1a. Increase access to health care services through support of area Free Clinics.					
Strategy Champion: AdventHealth Daytona Beach					
Objective Number	Objective	Partners	Baseline	Target Value	Target Date
BAHS1a1.	Provide no-cost vouchers for labs and diagnostics for patients at Volunteers in Medicine and Jesus Clinic	Volunteers in Medicine, Jesus Clinic	0 (2019)	1,300 vouchers annually	12/31/20 12/31/21 12/31/22
BAHS1a2.	Provide financial support to Volunteers in Medicine and assistance with specialty care providers.	Volunteers in Medicine, specialty care providers	0 (2019)	$3000 annually	12/31/20 12/31/21 12/31/22
Strategy BAHS1b. Expand AdventHealth's Community Care program, a community-based care coordination program for high-risk patients, in an effort to provide better and more coordinated care to help improve their health outcomes.					
Strategy Champion: AdventHealth Daytona Beach, AdventHealth New Smyrna Beach, AdventHealth Fish Memorial					
Objective Number	Objective	Partners	Baseline	Target Value	Target Date
BAHS1b1.	Increase the number of program participants annually and expand access to specialty care providers.	Specialty care providers	139, Daytona 74, NSB 101, Fish Memorial (2019)	146, Daytona 78, NSB 106, Fish Memorial Annually	12/31/20 12/31/21 12/31/22

Strategy BAHS1d. Increase access to primary care and specialty care for key populations.					
Strategy Champion: Halifax Health					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BAHS1d1.	Provide mental health counseling services to Medicaid patients.	Halifax Health Family Medicine Residency Program, Aza Health, SMA Healthcare	TBD	TBD	12/31/21
BAHS1d2.	Provide 3.5 hours per week of care at Volunteers in Medicine Free Clinic and at the Beacon Center (Domestic Abuse Shelter) at no cost to patients by September 2020.	Halifax Health Family Medicine Residency Program	0 hours provided (2019)	3.5 hours/week at Volunteers in Medicine Free Clinic and at the Beacon Center Shelter	9/30/20
BAHS1d3.	Enhance access to Sickle Cell Disease testing and counseling services by December 2022.	Halifax Health, Boys & Girls Clubs of Volusia and Flagler	TBD	TBD	12/31/22
Goal BAHS2. Increase place-based services in at-risk communities.					
Strategy BAHS2a. Provide oral health care at early learning programs and elementary schools for youth.					
Strategy Champion: DOH-Volusia and Early Learning Coalition of Flagler & Volusia					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BAHS2a1.	Increase Dental Outreach Program participation by increasing the number of Memoranda of Agreement with Early Learning Coalition centers from 3 to 20 by May 31, 2021.	Volusia County Schools (principals/teachers/ liaisons), Early learning child care programs	3 (12/2020)	20	5/31/21 **Completed**

Strategy BAHS2b. Promote preconception and inter-conception health care within high risk communities.					
Strategy Champion: DOH-Volusia					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BAHS2b1.	Increase the number of women in ZIP code 32114 who receive community health nursing services (counseling, education on maternal infections, family planning, immunizations, HIV, tobacco, breastfeeding, etc.) from 0 (2019) to 100 by June 30, 2021.	Healthy Start	0 (2019)	100 women served	6/30/21
BAHS2b2.	Provide 100 multi-vitamin supplements to prenatal/post-partum WIC mothers by June 2021	Healthy Start	0 (2020)	100	6/30/21
Strategy BAHS2c. Initiate the development of a Health Equity Zone in the Spring Hill Community of DeLand.					
Strategy Champion: AdventHealth DeLand					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
BAHS2c1.	Establish a Health Equity Steering Committee to explore interest and potential partnerships to create a new initiative.	Healthy Start, Dr. Joyce M. Cusack Resource Center, DOH-Volusia, Department of Children and Families and leaders for local institutions and resident groups	0 (2020)	Steering Committee convened	12/31/21

Appendix D: 2020-2022 Healthy Eating & Physical Activity Action Plan

Goal HEPA1. Increase the number of youth who eat healthy and participate in sufficient physical activity.					
Strategy HEPA1a. Increase the number of Early Care and Education (ECE) Centers implementing best practices related to physical activity and nutrition.					
Strategy Champion: DOH-Volusia and Early Learning Coalition of Flagler & Volusia					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
HEPA1a1.	Increase the number of Early Learning Centers receiving nutrition education for students by a minimum of three Centers/Schools annually.	ELCFV, UF/IFAS FNP, Head Start, Volusia County School District VPK	2 (2019)	6 9 12	12/31/20 12/31/21 12/31/22
HEPA1a2.	Establish one vegetable garden or revitalize one existing garden annually in an ECE center.	ELCFV, UF/IFAS FNP, Head Start, Volusia County, Spring Hill Gardeners Association	19 (2019)	20 21 22	12/31/20 12/31/21 12/31/22
Strategy HEPA1b. Increase physical activity and healthy eating among at-risk youth.					
Strategy Champion: AdventHealth and Halifax Health					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
HEPA1b1.	Provide financial support to provide daily fresh fruit and whole grain snacks to youth at seven Boys & Girls Clubs annually.	Boys & Girls Clubs	0 (2020)	7 B&G Clubs annually	12/31/20 12/31/21 12/31/22
HEPA1b2.	Provide mentorship and education about healthy eating and physical activity to 75% of youth participants at seven boys & Girls Clubs.	Boys & Girls Clubs	N/A (2020)	75% of youth participants at 7 B&G Clubs	12/31/20 12/31/21 12/31/22

HEPA1b3.	Expand the presence of Girls on the Run from 13 to 16 by December 2021 and to 20 by December 2022 across Volusia County.	Girls on the Run, Rotary Clubs within Volusia County, Volusia County Schools	13 (2020)	16 20	12/31/21 12/31/22
HEPA1b4.	Create digital ad campaigns to promote YMCA youth participatory sports to increase enrollments from 2,000 to 4,000 by 2022.	Halifax Health, Rotary Clubs of Volusia, Halifax Health Healthy Communities	2,000 youth enrolled in YMCA participa-tory sports (2020)	4,000 youth enrolled in YMCA participatory sports	12/31/22
Strategy HEPA1c. Increase breastfeeding rates and offer breastfeeding support.					
Strategy Champion: DOH-Volusia					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
HEPA1c1.	Increase Volusia County Breastfeeding rate 3% by working with community partners to promote established breastfeeding support avenues within the community by June 2021.	Local Hospitals, WIC, Healthy Start, Healthy Communities	77.7% (2018)	80.7% (2020)	6/30/21

Goal HEPA2. Increase the number of adults who eat healthy and participate in sufficient physical activity.					
Strategy HEPA2a. Expand the reach and impact of community gardens in various locations throughout the county to provide access to fresh produce.					
Strategy Champion: DOH-Volusia					
Objective Number	Objective	Partners	Baseline	Target Value	Target Date
HEPA2a1.	Establish a network of community gardens, local growers and food pantries in West Volusia to increase access to fresh produce.	AdventHealth, Community gardens, produce growers, food pantries, Early Learning Coalition of Flagler & Volusia,	0 (2020)	5 partners	12/31/21
HEPA2a2.	Assess the opportunity to partner with community organizations in New Smyrna Beach to increase access to fresh produce.	AdventHealth, City of New Smyrna Beach	0 (2020)	Assessment of potential partnership	12/31/21 **Completed**
HEPA2a3.	Provide access to fresh fruits and vegetables to accommodate the unique needs of 400 families from the Pierson area (many do not have ovens and adequate cooking facilities) by October 2020.	Halifax Health, Rotary Club of Flagler Beach	0 (2020)	400 families (without ovens and adequate cooking facilities) receiving access to fresh fruits and vegetables	10/31/20

Appendix E: 2020-2022 Social & Economic Issues Action Plan

Goal SEI1. Improve population health outcomes for at-risk populations.					
Strategy SEI1a. Reduce infant mortality through safe sleep programming.					
Strategy Champion: DOH-Volusia and Early Learning Coalition of Flagler & Volusia					
Objective Number	Objective	Partners	Baseline	Target Value	Target Date
SEI1a1.	Distribute 1,520 safe sleep materials that promote evidence-based safe-sleep practices within high-risk populations by June 2021.	Charlie's Kid Foundation, Healthy Start Coalition of Flagler and Volusia Counties, Department of Children and Families, Aza Health	0 (2019)	1,520	June 2021 **Completed**
Goal SEI2. Improve population health outcomes related to housing availability and homelessness.					
Strategy SEI2a. Increase health and behavioral health services to individuals experiencing homelessness in emergency shelter.					
Strategy Champion: Halifax Health, AdventHealth, SMA Healthcare, Commission on Homelessness and Housing					
Objective Number	Objective	Partners	Baseline	Target Value	Target Date
SEI2a1.	Provide health services access to all residents of First Step Shelter.	Halifax Health, AdventHealth, First Step Shelter, Aza Health, DOH-Volusia	0 (2020)	90%	12/31/20 12/31/21 12/31/22
SEI2a2.	Provide behavioral health services to residents of First Step Shelter.	SMA Healthcare	0 (2020)	20 per year	12/31/20 12/31/21 12/31/22
SEI2a3.	Convene workgroup to explore health service at other regional emergency shelters.	Commission on Homelessness and Housing members, health care agencies	N/A (2020)	1 workgroup convened	12/31/21

Strategy SEI2b. Provide dedicated housing to people living with HIV/AIDS.					
Strategy Champion: DOH-Volusia					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
SEI2b1.	Increase long-term housing opportunities for HOPWA clients eligible for Tenant-Based Rental Assistance by June 2022.	Private landlords Local housing agencies	0 (2019)	10	6/30/22
Strategy SEI2C. Increase access to income and health insurance coverage for vulnerable individuals.					
Strategy Champion: AdventHealth Daytona Beach, AdventHealth New Smyrna Beach, AdventHealth Fish Memorial, Flagler Cares					
Objective Number	**Objective**	**Partners**	**Baseline**	**Target Value**	**Target Date**
SEI2c1.	Enhance support available to vulnerable residents to apply for and obtain SSI/SSDI benefits (to include income and health coverage) through the establishment of a coordinated network of advocates.	AdventHealth Daytona Beach, AdventHealth New Smyrna Beach, AdventHealth Fish Memorial, Flagler Cares, SMA Healthcare, SOAR providers	0 (2019)	1 coordinated network of advocates created.	12/31/21
SEI2c2.	Expand the capacity of SSI/SSDI assistance through expansion of SOAR resources.	AdventHealth Daytona Beach, AdventHealth New Smyrna Beach, AdventHealth Fish Memorial, Flagler Cares, Healthy Start of Flagler and Volusia Counties, Dr. Joyce M. Cusack Resource Center and the Volusia/Flagler Coalition for the Homeless	0 (2019)	15 individuals per year	12/31/21 12/31/22

Appendix F: CHIP Activities Data Collection

Information about CHIP activities, action steps and measurements will be gathered semi-annually from partners and stakeholders to inform progress toward the CHIP goals and objectives. Data may be collected electronically, verbally or in written format and will be reported as follows:

CHIP Data Collection Tool

Name: _____

Organization Name: _____

Phone Number: _____

Email Address: _____

Website: _____

Sector: __(to be defined)____ _____

1.) For which goal is your organization or service reporting?

☐ Goal BH 1	☐ Goal CDD 1	☐ Goal BAHS 1	☐ Goal HEPA 1	☐ Goal SEI 1
☐ Goal BH 2	☐ Goal CDD 2	☐ Goal BAHS 2	☐ Goal HEPA 2	☐ Goal SEI 2

2) What is the strategy and objective number?

Strategy: _____ Objective: _____

For the objective selected above, please provide the information below.

1.) Briefly describe the activity or service your organization offered (please email supporting documents and/or photos with photo releases).

2.) When did the activity or service start, end (or is projected to end), or is it ongoing?

3.) Who were the collaborating partners on the above activity or service?

4.) Who was the target population and what was the expected number to be served and/or actual number served? OR What was measured to determine success for the above activity or service and what percentage of completion was achieved?

5.) *OPTIONAL*: What positive community impact resulted from the above activity or service? Please share a success story. (Please email photos/Videos with photo releases.)

6.) *OPTIONAL*: Do you have any new data you would like to share?

7.) *OPTIONAL*: Do you want to request any data to support the work you do? (Please email data request to Ethan Johnson, ethan.johnson@flhealth.gov)

Appendix G: CHIP strategy alignment with other plans

CHIP Strategies	State DOH Health Improvement Plan	Florida Healthy Babies	Healthiest Weight Florida	SAMHSA Strategic Plan FY 2019-FY 2023	Healthy People 2030
BH 1a.					
BH 1b.	X				
BH 1c.	X			X	
BH 1d.	X			X	
BH 1e.				X	
BH 1f.	X			X	
BH 1g.				X	X
BH 2a.				X	
BH 2b.				X	
BH 2c.	X			X	
BH 2d.	X			X	X
BH 2e.	X			X	X
BH 2f.	X			X	X
BH 2g.					
BH 2h.	X			X	
CDD 1a.	X				X
CDD 1b.					X
CDD 1c.	X				X
CDD 1d.	X				X
CDD 1e.					X
CDD 1f.					X
BAHS 1a.	X				X
BAHS 1b.	X				X
BAHS 1c.	X	X			
BAHS 1d.	X				X
BAHS 2a.					X
BAHS 2b.	X	X			X
BAHS 2c.	X				
HEPA 1a.	X		X		X
HEPA 1b.	X		X		X
HEPA 1c.	X		X		
HEPA 2a.	X		X		X
SEI 1a.	X	X			
SEI 2a.	X				X
SEI 2b.	X				
SEI 2c	X				X