



Community Health Improvement Plan Annual Report, 2016

Florida Department of Health in Volusia County

June 2017

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Introduction

This is the annual review report for the 2016 Volusia County Community Health Improvement Plan (CHIP). The activities and collaborative efforts of the Florida Department of Health in Volusia County and community partners will be reflected within the report. This document will serve as a progress review of the strategies that were developed and the activities that have been implemented by Healthy Volusia – the community collaborative that develops and implements health improvement activities in Volusia County. While the CHIP is a community driven and collectively owned health improvement plan, the Florida Department of Health in Volusia County is charged with providing administrative support, tracking and collecting data, and preparing the annual review report.

The 2013-2015 CHIP was extended through June, 2016, to accommodate the triennial county-wide Community Health Needs Assessment (CHNA). Between October 2015 and June 2016, the CHNA was conducted and completed. For the first time, the CHNA was a collaborative effort among two hospital systems (representing six hospitals), the Florida Department of Health in Volusia County and One Voice for Volusia, Inc. as well as involvement from fifteen community organizations. The subsequent Community Health Improvement Plan was developed in the latter part of 2016 with the first annual report expected in 2017.

Overview of the Community Health Improvement Plan (CHIP)

In June of 2013, the Department of Health in Volusia County (DOH-Volusia) convened community partners interested in developing a shared vision to address health in the county. This group consisting of private-public partnerships formed Healthy Volusia (synonymous with the CHIP implementation team) with the mission of improving the health of Volusia County residents. The Steering Team facilitated the CHIP process using the National Association of City and County Health Officials Mobilizing for Action through Planning and Partnership (MAPP) strategic planning model. Subject matter experts from across a diverse group of partners conducted the four assessments suggested by the MAPP process. Individually, the assessments yielded in-depth analyses of factors and forces that impact population health. Taken together, the assessment findings contribute to a comprehensive view of health and quality of life in Volusia County.

The Steering Team developed findings and presented these findings to the community at general Healthy Volusia meetings. The Steering Team comprised a diverse leadership group representing DOH-Volusia, Bert Fish Hospital, Florida Hospital, Halifax Health, the YMCA, and Mid-Town HEAT. The Steering Team set priorities through a facilitated consensus process by looking for cross-cutting strategic issues that emerged from the four assessments. The Steering Team reached consensus on two strategic issue areas: Access to Care and Obesity and Chronic Disease. See Table below for Strategic Issue Areas with their goals, developed by members of Healthy Volusia under the leadership of the Steering Team and participating subject matter experts.

STRATEGIC ISSUE AREA	GOAL
<i>Obesity and Chronic Disease</i>	<i>Increase the percentage of adults and children who are at a healthy weight</i>
<i>Access to Care</i>	<i>Increase residents understanding of healthcare resources and options</i>

Summary of CHIP Annual Review Meeting

The Healthy Volusia meeting convened in September 11, 2015 focused on reviewing the progress made towards achieving the goals of the community health improvement plan. Community partners systematically reviewed strategies and activities towards meeting the goals that were established in 2013. They made changes to the plan based on the progress made to date and deleted some objectives because they were no longer feasible or necessary because of policy changes. In October 2015, a Community Health Needs Assessment process was begun to develop a CHIP for 2016 through 2019.

Strategic Issue Area #1: Obesity and Chronic Disease

Adults and children who are overweight or obese have a higher propensity for developing chronic diseases related to diet and physical activity. Volusia County residents (54.0%) have a lower percentage of adults being overweight or obese than Florida (59.5%), but are 51% greater than the national percentage (35.7%). In Volusia County 9.8% of the children and adolescents described themselves as obese (1.3% lower than 11.1% for Florida). Nationally, obese children and adolescents encompass 17.9% of the population, above the HP2020 target of 16.1%.

Goal: Increase the percentage of adults and children who are at a healthy weight

Strategy 1: Increase the percentage of children who are at a healthy weight by 5% in 5 years.

Key Partners: Florida Department of Health in Volusia County, Health Planning Council of Northeast Florida, CCF Investments, University of Florida Family Nutrition Plan (UF/IFAS Volusia County Extension), Healthy Start Coalition of Flagler and Volusia Counties, Mid Florida Community Services – Head Start, Volusia Flagler Family YMCA, Bert Fish Medical Center, Halifax Health, Castle Associates, Bethune-Cookman University, United Way of Volusia-Flagler Counties, Florida Hospital, Early Learning Coalition of Flagler and Volusia Counties, One Voice for Volusia

Why this is important to our community:

Maintaining a healthy weight is beneficial to long-term mental and physical health. Obesity contributes to millions of cases of preventable chronic diseases.

Objective	Indicator	Current Level	Target	Status	Explanation of Status*
A. Increase the number of gardens in elementary schools by 10%	Number of elementary school gardens. (Data Source: UF/IFAS Volusia County Extension Agent)	6	7		One school garden was added at a private school.

<i>B. Increase nutrition education in partnership with gardens in elementary schools</i>	Number of elementary school gardens also receiving nutrition education. (Data Source: UF/IFAS Volusia County Extension Agent)	6	7		One school garden with nutrition education was added at a private school.
<i>C. Increase the number of schools participating in Alliance for a Healthier Generation (AFHG) by 10% (Policy Change)</i>	Number of schools participating in AFHG. (Data Source: AFHG office)	10	11		Four schools added by AFHG for a national study. One school elected to drop from the program.
<i>D. Improve breastfeeding initiation, exclusivity, and duration rates of new mothers.</i>	Rate of new mothers initiating breastfeeding, exclusively breastfeeding and duration.	76% WIC data	81.9% by 12/2015 WIC Target		Local hospitals participating in achieving Baby-Friendly Hospital Status (Step 1 completed)
<i>E. Partner with Volusia County Schools to encourage family involvement for children attaining and maintaining a healthy BMI.</i>	Percent of students with BMI above 95th percentile being referred to an intervention.	Data not available, Volusia County Schools provided with referral information	Data not available, Volusia County Schools provided with referral information		Family intervention source was identified. Volusia Flagler Family YMCA began the Healthy Weight and Your Child Program for 7-13 year olds and their families.
<i>F. Partner with community organizations to implement a summer youth activity project.</i>	Establishment of a youth summer activity program.	0	1		Best. Summer. Ever. project implemented in summer of 2015.

Strategic Issue Area #2: Access to Care

Limited access to health care services, including inadequate understanding of healthcare resources and options may contribute to poor health outcomes and high health care costs.

Goal: Increase residents understanding of healthcare resources and options

Strategy 1: Increase usage of the 211 referral system for health-related solutions.

Key Partners: United Way of Volusia-Flagler Counties, Volusia Volunteers in Medicine, Florida Hospital, Healthy Start of Flagler and Volusia Counties, One Voice for Volusia, Stewart-Marchman-Act Behavioral Healthcare, Florida Department of Health in Volusia County, Health Planning Council of Northeast Florida, Florida Health Care Plans, Midtown HEAT (Health Equity Action Team), Magellan Complete Care, Early Learning Coalition of Flagler and Volusia Counties, Florida Hospital, Halifax Health, River to Sea TPO (Transportation Planning Organization), Votran

Why this is important to our community:

One of the main barriers to improving community-wide health outcomes is in the inability to access available resources. Causes of inaccessibility include, but are not limit to, poverty and low health literacy. These social determinants disproportionately affect low income groups.

Objective	Indicator	Current Level	Target	Status	Explanation of Status*
A. Improve the referral system	Health resources added to the 211 database and Website revised to include health resources.	0	1		New health database completed, 211 Website revised
B. Encourage organizations to adopt policy for updating 211	Number of organizations with a 211 database update policy. (Data source: United Way of Volusia-Flagler Counties)	0	25		Some organizations have instituted a policy, no report on number. Several additional organizations made prompt updates.
C. Raise awareness about referral system	Number of calls/web visits to 211 in 2015-16 and forward. (Data Source: United Way of Volusia-Flagler Counties)	7.8% of calls in 2014-15 were for health care	10.1% of calls per year for health care		6.5% of calls in 2015 were for health care. A new data system was implemented in 2016 with data not available yet.

Strategy 2: Increase health care access to the working poor.

Key Partners: United Way of Volusia-Flagler Counties, Volusia Volunteers in Medicine, Florida Hospital, Healthy Start of Flagler and Volusia Counties, One Voice for Volusia, Stewart-Marchman-Act Behavioral Healthcare, Florida Department of Health in Volusia County, Health Planning Council of Northeast Florida, Florida Health Care Plans, Midtown HEAT (Health Equity Action Team), Magellan Complete Care, Early Learning Coalition of Flagler and Volusia Counties, Florida Hospital, Halifax Health, River to Sea TPO (Transportation Planning Organization), Votran

Why this is important to our community:					
One of the main barriers to improving community-wide health outcomes is in the inability to access available resources. Causes of inaccessibility include, but are not limit to, poverty and low health literacy. These social determinants disproportionately affect low income groups.					
Objective	Indicator	Current Level	Target	Status	Explanation of Status
A. Collect qualitative and quantitative local "access to care" data to better define the issue.	Community Survey Question: What do you feel are barriers for YOU getting health care in your county?	Unknown	Over 500 responses to the question		2,003 responses received: 1. Lack of evening/weekend services. 2) Can't pay for doctor/hospital visits. 3) Long waits for appointments
B. Develop an action plan based on collected data	To be determined	No plan	An action plan will be in place for 2016-2019		Barriers to Accessing Healthcare is 1 of 5 Priority Health Issues for 2016-2019
C. Explore strategies and/or policy changes that would improve access	To be determined	New strategies needed	Strategies will be developed for the 2016-2019 plan		2 goals with 2 objectives each and multiple strategies were developed for 2016-2018 plan

* Status indicators are as follows:

-  = Little to no movement towards objective target
-  = some progress towards meeting the objective target
-  = reached or surpassed objective target

Revisions

At the September 11, 2015 meeting, Healthy Volusia members decided to delete some of the objectives that were no longer feasible or necessary based on further research. For example, they agreed to delete the objective requiring policy implementation at farmers' market to promote EBT usage. Research indicated that a policy prohibiting EBT usage at farmers markets did not exist. The partnership will engage partners currently assisting with installation of EBT machines at Farmers Markets such as the Florida Organic Growers and work with existing markets to pursue this strategy for increasing fresh food access.

Accomplishments

Goal	Objective	Accomplishment
1. Increase the percentage of adults and children who are at a healthy weight	<i>A. Increase the number of gardens in elementary schools by 10%</i>	Six school gardens were maintained in public schools and one garden was started in a private school with assistance from the Volusia County Extension agents.
How it's important for our community: Childhood obesity contributes to the potential for developing chronic disease. Increasing consumption of fruits and vegetables by youth can improve childhood nutrition and lead to a reduction in obesity rates. By investing their time and energy into the gardens, students are more likely to try new foods and enjoy eating fresh produce with their classmates. Students in these classrooms have increased their knowledge of growing produce and their physical activity by participating in gardening. An indication that the program is working is requests to include more schools in the program. Student data is being compiled for an annual report.		
1. Increase the percentage of adults and children who are at a healthy weight	<i>B. Increase nutrition education in partnership with gardens in elementary schools</i>	All fourth grade classes participating in the school gardens received nutritional education from Volusia County Extension agents.
How it's important for our community: Childhood obesity contributes to the potential for developing chronic disease. Providing valuable information on nutrition can help youth to make more informed food choices and lead to a reduction in obesity rates. By learning about the produce they grow in the school gardens, students are more likely to try new foods and enjoy eating fresh produce with their classmates. Students in these classrooms have increased their knowledge of nutrition. An indication that the program is working is requests to include more schools in the program. Student data is being compiled for an annual report.		
2. Increase residents understanding of healthcare resources and options	<i>A. Improve the 211 referral system</i>	Through a partnership of all area hospitals, the Florida Department of Health in Volusia County, and United Way of Volusia-Flagler counties, the 211 referral system database was revised to include health related resources and options. Additionally, the

Website was redesigned to be more user-friendly and a Community Resource Manager position was created and filled.

How it's important for our community: Volusia County is home to a plethora of health resources and offers quality clinical services. However, access to care continues to be a community concern. To raise awareness and improve accessibility, the 211 information and referral program improved the database to include more health-related resources and redesigned the Website to encourage widespread utilization. Data is being collected to determine the rate of calls and Website visits for health-related information and referral.

Conclusion

The Volusia County Health Improvement Plan serves as a roadmap for a continuous improvement process for the local public health system by providing a framework for the chosen strategic issue areas. It is not intended to be an exhaustive and static document. We will evaluate progress on an ongoing basis through quarterly CHIP implementation reports and quarterly discussion by community partners. We will conduct annual reviews and revisions based on input from partners and create CHIP annual reports. A new CHIP was developed between July and September, 2016, which will continue to change and evolve over time as new information and insight emerge at the local, state and national levels. We will review data and create new community health improvement plans every three years to best capture what is needed in the community to create an intentional well-coordinated effort that has the potential to improve the health of Volusia County. By working together, we can have a significant impact on the community's health, improving where we live, work and play and realize the vision for a Healthy Volusia.