



Community Health Improvement Plan Annual Report, 2017

Florida Department of Health in Brevard County

August 2017

Table of Contents

Introduction	3
Overview of Community Health Improvement Plan (CHIP).....	4-5
Summary of CHIP Annual Review Meeting	6
Strategic Issue Area #1	6-7
Strategic Issue Area #2	7-8
Revisions	10
Accomplishments.....	11
Conclusion	12
Appendices	13
Appendix A: Annual CHIP Review Meeting Agenda	14
Appendix B: Annual CHIP Review Community Meeting Minutes	15
Appendix C: Annual CHIP Review Community Meeting Sign-in Sheet	18
Appendix D: List of Community Partners	19

Introduction

This is the annual review report for the 2013 – 2016 Brevard County Community Health Improvement Plan (CHIP). The activities and collaborative efforts of the Florida Department of Health in Brevard 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. While the CHIP is a community driven and collectively owned health improvement plan, the Florida Department of Health in Brevard County is charged with providing administrative support, tracking and collecting data, and preparing the annual review report.

The community partnership consists of a broad range of engaged partners seeking to improve the health of Brevardians where they work, live and play. This includes government, education/academia, healthcare (including mental health and dental), private sector, social services, and a host of non-profits.

The three priority areas identified in 2013 were:

- 1. Access to Care**
- 2. Access to Dental Care**
- 3. Chronic Disease Prevention**

Many changes occurred over the course of the year, but through commitment and dedication, progress is being made despite the challenges that arise. Further detail of activities and results are found in this report.

Overview of the Community Health Improvement Plan (CHIP)

In November of 2011, the Florida Department of Health in Brevard County convened the CHIP Planning Team. The Planning Team facilitated the CHIP process through using the National Association of City and County Health Official's 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 assessment 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 Brevard County.

The Planning Team developed findings and presented these findings to the Steering Committee. The Steering Committee comprised a diverse leadership group representing 14 agencies and organizations in Brevard County. The Steering Committee set priorities through a facilitated consensus process by looking for cross-cutting strategic issues that emerged from the four assessments. The Steering Committee reached consensus on four strategic issue areas: Health Protection, Chronic Disease Prevention, Access to Care and Health Finance and Infrastructure. See Table below for Strategic Issue Areas with their goals, developed by a workgroup of subject matter experts.

STRATEGIC ISSUE AREA	GOAL
Health Protection	1. <i>Prevent and control infectious disease</i>
	2. <i>Prevent and reduce illness, injury and death related to environmental factors</i>
	3. <i>Minimize loss of life, illness and injury from natural or man-made disaster</i>
	4. <i>Prevent and reduce unintentional and intentional injuries</i>
Chronic Disease Prevention	1. <i>Increase the percentage of adults and children who are at a healthy weight</i>
	2. <i>Increase access to resources that promote healthy behaviors</i>
	3. <i>Reduce chronic disease morbidity and mortality</i>
	4. <i>Reduce illness, disability and death related to tobacco use and secondhand smoke exposure</i>
Community Redevelopment and Partnership	1. <i>Integrate planning and assessment processes to maximize partnerships</i>
	2. <i>Build and revitalize communities so people can live healthy lives</i>

	<ol style="list-style-type: none"> 3. <i>Provide equal access to culturally and linguistically competent care</i>
Access to Care	<ol style="list-style-type: none"> 1. <i>Regularly assess health care assets and service needs</i>
	<ol style="list-style-type: none"> 2. <i>Improve access to primary care services for Brevardians</i>
	<ol style="list-style-type: none"> 3. <i>Improve behavior health services so adults, children and families are active, self-sufficient participants in their communities</i>
	<ol style="list-style-type: none"> 4. <i>Reduce maternal and infant morbidity and mortality</i>
	<ol style="list-style-type: none"> 5. <i>Provide equal access to culturally and linguistically competent care</i>
	<ol style="list-style-type: none"> 6. <i>Enhance access to preventive, restorative and emergency oral care</i>
Health Finance and Infrastructure	<ol style="list-style-type: none"> 1. <i>Use health information technology to improve the efficiency, effectiveness and quality of patient care coordination, patient safety and health care outcomes for all Brevardians</i>
	<ol style="list-style-type: none"> 2. <i>Assure Adequate public health funding to control infectious disease, reduce premature morbidity and mortality due to chronic diseases, and improve the health status of residents and visitors</i>
	<ol style="list-style-type: none"> 3. <i>Attract, recruit and retain a prepared, diverse and sustainable public health workforce in Brevard</i>
	<ol style="list-style-type: none"> 4. <i>Promote an efficient and effective public health system through performance management and collaboration among partners</i>

Summary of CHIP Annual Review Meeting

The annual review meeting centered around discussions of the three primary focus areas. While the CHIP is broad and expansive, by focusing on a few strategies and objectives it is thought that success is more likely given challenges and resources. It is recognized that much work and progress is being made that cannot be completely captured through the activities described in CHIP but momentum is surging along with the belief that change for the better will take place over time. It is noted that there are no new data points given the reliance on the Behavioral Risk Factor Surveillance System (BRFSS) but progress is being made at the local level. In addition to the three primary focus areas, BCHD presented several examples of activity surrounding Health Protection measures within the current CHIP.

Strategic Issue Area #1: Access to Care

Limited access to health care services, including oral health care, may contribute to poor health outcomes and high health care costs. This is especially significant since the access point of care for the uninsured and underinsured is often the emergency department which has the highest cost of care.

Goals: 1) Improve access to primary care services, 2) Enhance access to preventive, restorative and emergency oral health care

Strategy 1: Improve access to preventative care, selected core public health services and primary care services.

Strategy 2: Promote integration between the oral health care system and other health care providers, including information sharing, education for medical providers on preventive dental health services, more effective reimbursement, and incentives for improving

Key Partners: Space Coast Health Foundation (SCHF), Space Coast Volunteers In Medicine (SCVIM), Brevard Health Alliance (BHA), Parrish Medical Center, Health First Health Systems, Healthy Start (HS), Private Obstetricians, DOH-Brevard

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 limited to, poverty and low health literacy. These social determinants disproportionately affect low income groups.					
Objective	Indicator	Current Level	Target	Status	Explanation of Status*
By Dec. 31, 2015, decrease the percentage of persons	Percent of residents unable to see a doctor due to cost (Florida CHARTS)	15.1% (2013)	16.0%		Data based on BRFSS survey results as recorded in CHARTS. Progress/sustainment based on clinic numbers and patients

who report they were unable to see a doctor during the past 12 months due to cost from 16.9% to 16% (STATE: 17.3% to 16.4%).					served by uninsured and underinsured on quarterly basis.
By Dec. 31, 2015, increase the percentage of low-income persons with access to dental care from 25.1% to 35% (STATE: 24.9%).	Percent of residents with access to dental care (Florida CHARTS)	18.5% (2012)	35%		Inability to completely evaluate due to BRFSS survey gaps. Progress/sustainment based on clinic numbers and patients served. Some progress on ER diversion due to dental issues along with added special clinics

Strategic Issue Area #2: Chronic Disease Prevention

Obesity, sedentary lifestyle and poor nutrition are risk factors for numerous chronic diseases, and they exacerbate other diseases including; heart disease, hypertension, asthma and arthritis.

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

Strategy 1: Documenting body mass index (BMI) and provide education and counseling on nutrition and physical activity

Key Partners: Healthy Weight Forum, Reduce Obesity in Central Florida Kids (ROCK), Brevard County Schools, DOH-Brevard

Why this is important to our community:					
Being overweight, having poor nutrition and living a sedentary lifestyle is one of the largest contributors to chronic disease and poor health outcomes. Increasing access to resources that promote healthy behaviors and achieving a healthy weight will reduce morbidity, mortality and health care costs.					
Objective	Indicator	Current Level	Target	Status	Explanation of Status
By Dec. 31, 2015, decrease the percentage of middle school students reporting BMI at or above 95 th percentile from 10.1% to 9%. STATE: 11.6%	Percent of middle school students with BMI ≥ 95 th percentile (Florida CHARTS)	10.3% (2012)	9%		Inability to completely evaluate due to BRFSS survey gaps. There is essentially no change in outcome for this measure
By Dec. 31, 2015, increase the percentage of adults with healthy weight (BMI 18.5-24%) from 30.9% (2010) to 35%. STATE: 33.4%	Percentage of adults with healthy weight (Florida CHARTS)	41.2% (2013)	35%		Data based on BRFSS survey results as recorded in CHARTS.

* Status indicators are as follows:

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

Strategic Issue Area #3: Access to Behavioral Health Services

Limited access to behavioral health services may contribute to poor health outcomes and high health care costs. This is especially significant since the access point of care for the uninsured and underinsured is often the emergency department which has the highest cost of care along with the association of substance abuse.

Goals: 1) Improve access to behavioral health services

Strategy 1: Strengthen integration of substance abuse and mental health services with delivery of primary care.

Strategy 2: Reduce barriers to substance abuse and mental health services that impact the ability of children and adults to live and participate in their communities.

Key Partners: Space Coast Health Foundation (SCHF), Space Coast Volunteers In Medicine (SCVIM), Brevard Health Alliance (BHA), Parrish Medical Center, Health First Health Systems, Healthy Start (HS), DOH-Brevard, Circles of Care, Comprehensive Health, United Way

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*
By Dec. 31, 2021, increase the number of primary care providers who routinely screen for substance abuse and mental health disorders	Percent of assessed providers who routinely screen	4 of 10 (2016)	8 of 10		Data based on primary care offices responding to phone interview.

By Dec. 31, 2020, increase access to behavioral health services by 800/yr over the next three years for a total of 2400	Access to behavioral health	0 (2017)	800/yr to total 2400		Data is based on assessment via the behavioral health task force.
---	-----------------------------	----------	----------------------	---	---

* 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

The CHIP was completed reviewed, vetted and approved for the 2017-2021 cycle. While the process began in 2016, the detailed discussions began in January of 2017 and were completed with product in April of 2017. This revision is based on the 2016 Community Health Assessment (CHA) which was presented at the 25 Apr 2016 Health Advisory Council meeting. At that meeting, the workgroup evaluated the CHA and categorized/stratified the data. The workgroup then met on 15 Aug 2016 to discuss new priorities and the new revised CHIP and the workgroup strategic plan. At that meeting, the group was informed of the National Health Assessment (NHANES) team which will be in Brevard this fall to conduct a health assessment based on extensive interviews and clinical assessment. The BCHD will host the team and while data cannot be extrapolated to local population, it does feed into the national profile.

Access to Primary Care, Access to Dental Care, Access to Mental Health services and Nutrition/Physical Activity/Weight (Chronic disease mitigation) are the priorities of the Health Advisory Council moving into the next iteration of the CHIP.

It was recognized that data is limited and each agency is encouraged to monitor their respective areas of expertise and effort. A strategic long range goal would be for each agency to own a portion of the CHIP with regard to monitoring and activities directed at making improvements.

Accomplishments

2017 Activities of Note: There were two county-wide dental days which attracted over 300 adults in need of oral care. Department of Health (DOH) Brevard dental and volunteer dentists from the community performed exams and interventions. This activity will likely continue to occur on a bi-annual basis. The new location Port St John clinic opened under the management of BHA. With increased square footage and accompanying capacity, the clinic is expected to increase access by 3,000 patients over the next year. The clinic has four dental operatories and has plans to expand pediatrics and adult health. Continued activity is being directed toward the south end of the county with hopes of expansion in several years.

Get Healthy Brevard (formerly Healthiest Weight Brevard) is a broad partnership focused on health and mitigating chronic disease through healthy living. They marketed the “Mayors’ Fitness Challenge” to the local cities logging in over two million minutes of activity.

Circles of Care (COC) opened its new and improved facility in the Rockledge area expanding access to needed mental health services. In addition, COC has partnered with DOH Brevard to provide outreach services in each of the three DOH sites to connect low-income clients to behavioral health services.

Goal	Objective	Accomplishment
1. Decrease ER visits for dental pain and increase access to dental services	1. Increase dental access to residents of North Brevard who visited the ER by 20%. (from 179 in 2014 to 225)	The Dental Taskforce established a partnership “dental day” which served over 300 adults in two days. On-going issues were referred for follow-up.
How it’s important for our community: Partners are key to the success of the Consortium. By aligning and coordinating efforts and resources toward a specific purpose, valuable resources can be conserved along with improving quality of life (pain reduction), fostering independence, and improving the health of the community. This process has the potential to be replicated not only within the county, but throughout the State/Nation.		

Conclusion

The CHIP serves as a roadmap for a continuous health 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 each year. The CHIP will continue to change and evolve over time as new information and insight emerge at the local, state and national levels.

The priority areas for this year remained access to basic health; primary care, oral health and behavioral health. Partnerships continue to strengthen as agencies bring to bear needed resources to address complex problems. Definitive progress was made in addressing these concerns and these areas will remain priorities as we move forward as a community. The priority area of chronic disease reduction gained new traction and energy along with a name change. Of the 17 areas of monitoring, 9 objectives were met by the end of 2016. Challenges have centered around available real time data as well as economic shifts in market. In addition, it is recognized there are multiple agencies and efforts focused on improving the health of the citizens of Brevard. It is not feasible to collect and report on all areas regarding all the good work being done.

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 of a healthier Brevard County. The community forum is in the process of strategic planning, generating a new community health assessment and then revising the current CHIP once those documents have been finalized. Despite significant challenges, progress is being made and the community is mobilizing toward better health.

Appendices

- A. Annual CHIP Review Community Meeting Agenda
- B. Annual CHIP Review Community Meeting Minutes
- C. Annual CHIP Review Community Meeting Sign-In Sheet
- D. List of Community Partners

Appendix A

Health Advisory Council Meeting

Tuesday, February 7, 2017

3:30 p.m.

* Location of Meeting:

Eastern Florida State College - Melbourne Campus

Health Sciences Institute Building 15

Room 224

3865 N. Wickham Rd., Melbourne FL 32935

Agenda

1. Welcome & Introductions C. McAlpine
2. Approval of Minutes C. McAlpine
3. Focus Group Results J. Gindling
4. FL. Department of Health – Brevard Cty.
Community Health Improvement Plan J. Gindling
5. Pickett Responsive Grant Committee Member C. McAlpine
6. Council Member Announcements C. McAlpine
7. Tour of the New Health Sciences Institute Bldg.
at Eastern Florida State College P. Howell
8. Adjourn C. McAlpine

Appendix B



Health Advisory Council Meeting Minutes February 7, 2017

Present: Chris McAlpine, Libby Donoghue, Johnette Gindling, Ian Golden, Paulette Howell, Ken Peach, Kevin Hachmeister, D.D.S., Tricia Romesberg, Maria Stahl, Rob Rains,
Excused: Jane Benton, M.D., Audrey Joiner, Lisa Gurri, Bill Calhoun, Arlene McCalla, David Russell, Jim Whitaker, Karen van Caulil
Guest: Bruce Pierce
Staff: Diane Niehaus

1. Call to Order

Chris McAlpine called the meeting to order at 3:41 p.m. at the Eastern Florida State College's Health Sciences Institute building on their Melbourne campus.

2. Approval of Minutes

A motion was made by Libby Donoghue to approve the Health Advisory Council minutes from November 1, 2016 and the motion was seconded by Kevin Hachmeister. Motion passed unanimously.

3. Focus Group Results

Two focus group sessions took place during the SCHF's Dental Day event in November. The results were compiled in a report which Johnette Gindling reviewed with the group. The three main issues raised by the group participants were: lack of health insurance, cost of insurance and transportation. Three more focus groups are in the planning stages in various locations of the county. Council members are welcome to provide input regarding questions to be included or issues that they would like to see addressed at future sessions.

4. FL. Dept. of Health – Brevard County, Community Health Improvement Plan

Bruce Pierce from Brevard County's Department of Health reviewed Brevard County's Community Health Improvement Plan (CHIP).

Discussion ensued on the status of the report. Final Action: Health Advisory Council approved the annual review as presented.

Appendix B

5. **Pickett Responsive Grant Committee Member**

Johnette asked for a volunteer from the Council to serve on the Foundation's Pickett Responsive Grant Committee. There are three annual grant cycles and approximately six meetings during the year.

Maria Stahl volunteered to serve on the grant committee.

A motion was made by Ian Golden to approve Maria Stahl to serve on the Space Coast Health Foundation's Pickett Responsive Grant Committee, beginning in March of 2017. Ken Peach seconded the motion which was approved unanimously.

6. **Council Member Announcements**

Ken Peach congratulated Jim Whitaker of Circles of Care who plans to retire in April. A Circles of Care Treatment Center in Rockledge was named in his honor and a dedication ceremony was held in January.

Johnette Gindling announced that the Foundation will be sponsoring a Dental Day on April 8, 2017 in Port St. John. This will be the third Dental Day event.

The Foundation is also sponsoring Mental Health First Aid classes. The first session will be held at the end of March. The sessions are 8 hours in length and the trainers are from Central Florida Cares Health System. These are 8 hour sessions and there are 30 slots available in each session. Target audiences include law enforcement, faith-based communities, and Brevard County teachers and their administrative staff. Training will focus on recognizing the signs of behavioral health issues and being aware of the resources available for treatment.

Maria Stahl announced that the DOH's Melbourne clinic has opened in South Brevard.

Tricia Romesberg announced a Neo Natal Abstinence Summit (NAS) on April 7, 2017, being hosted by Nemours and the Brevard County Department of Health. There is no cost to attend and lunch will be served. Tricia participated in a media interview for this event and so far, there is a lot of multi-disciplinary interest from both Orange and Brevard counties.

Libby Donoghue announced that the Help Me Grow staff will be providing training at Brevard Health Alliance next month. The training is on how to implement Help Me Grow and offer developmental and behavioral screenings.

7. **Adjourn**

With no new business to discuss, the meeting was adjourned at 4:35 p.m. Dr. Paulette Howell conducted a tour of the new Eastern Florida State College Health Sciences Institute building. The building opened in January and is a state-of-the-art facility for educating health professions such as nursing, radiography.

Respectfully,

Chris McAlpine
Council Chair

Appendix C



Florida Department of Health in Brevard County
Annual CHIP Report Community Meeting
Meeting Location Room 224 EFSC Melbourne Campus
Feb 7, 2017, 3:30 – 5:30 a.m.

Sign In Sheet

Purpose:

Engage community in CHIP through open two-way dialogue.

Attendees

Name	Organization or Community Representative	Email	Phone
Diane Niehaus <i>DN</i>	Space Coast Health Foundation	Diane.niehaus@schfbrevard.org	321-241-6600
Johnette Gindling <i>JG</i>	Space Coast Health Foundation	johnette.gindling@schfbrevard.org	321-241-6600
Tricia Romesberg <i>TR</i>	Space Coast Health Foundation	tricia.romesberg@schfbrevard.org	321-241-6600
Lisa Gurri <i>LG</i>	Brevard Health Alliance	Lisa.Gurri@health-first.org	321-241-6866
Alice Robbins Fox <i>ARF</i>	Brevard Health Alliance	Alice.RobbinsFox@health-first.org	321-241-6866
Michael Corley <i>MC</i>	The Corley Company - consultant	michael@thecorleyco.com	Email please
Audrey Joiner <i>AJ</i>	Space Coast Volunteers in Medicine	audrey.joiner@scvim.org	321-639-5813
Maria Stahl <i>MS</i>	DOH-Brevard	Maria.stahl@flhealth.gov	321-454-7134
Bruce Pierce <i>BP</i>	DOH-Brevard	Bruce.pierce@flhealth.gov	321-454-7155
Anita Stremmel <i>AS</i>	DOH-Brevard	Anita.stremmel@flhealth.gov	321-639-5815
Dr. Hachmeister <i>DH</i>	DOH-Brevard	Kevin.hachmeister@flhealth.gov	321-454-7111
Helen Medlin <i>HM</i>	DOH-Brevard	Helen.medlin@flhealth.gov	321-634-6335
Laura Corbin <i>LC</i>	DOH-Brevard	Laura.corbin@flhealth.gov	321-454-7161
Jennifer Floyd <i>JF</i>	Healthy Start	jfloyd@healthystartbrevard.com	321-634-6101
Beth Thedy <i>BT</i>	Brevard County Schools	Thedy.Beth@Brevardschools.org	321-633-1000
Greg Smith <i>GS</i>	Parrish Medical Center	Greg.Smith@parrishmed.com	321-268-6333
Chris McAlpine <i>CM</i>	Parrish Medical Center	Chris.McAlpine@parrishmed.com	321-268-6333
Ian Golden <i>IG</i>	Brevard County Government	ian.golden@brevardcounty.us	321-633-2007
Jacqueline Lamanna <i>JL</i>	University of Central Florida	Jacqueline.Lamanna@ucf.edu	407-823-3023
Dr Diane Kelley <i>DK</i>	Health First Physicians	rwelch@cfl.rr.com	321-680-0940
Eugene Wawrzyniak <i>EW</i>	Brevard Medical Society	Pole13@aol.com	321-914-0022
Cyndi Young <i>CY</i>	Brevard County Sheriff's Office	cynthia.young@bcso.us	321-633-8419
Ken Peach <i>KP</i>	Health Council of East Central Florida	kpeach@hcecf.org	Email please

Appendix D

Health Advisory Council

Dr. Jane Benton
Nemours Children's Specialty Care, Melbourne

Mr. Ken Peach
Health Council of East Central Florida

Tricia Romesberg
Space Coast Health Foundation

Mr. Robert Rains
United Way of Brevard

Elizabeth Donoghue
211 Brevard

Ms. Maria Stahl
Florida Department of Health – Brevard County

Bill Calhoun
Health First

Arlene McCalla
Orlando Veterans Administration

David Russell
Wuesthoff Medical Center

Ms. Karen van Caulil
Florida Health Care Coalition

Johnette Gindling
Space Coast Health Foundation

Mr. Jim Whitaker
Circles of Care

Mr. Ian Golden
Housing and Human Services Department,
Brevard County

Lisa Gurri
Brevard Health Alliance

Kevin Hachmeister, DMD
Florida Department of Health – Brevard County

Mrs. Audrey Joiner
Space Coast Volunteers in Medicine

Chris McAlpine
Parrish Medical Center