

### Community Health Improvement Plan (CHIP) Annual Report, 2019

Florida Department of Health in Palm Beach County

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### Introduction

This is the 2019 annual review report for the June 2017 – December 2021 Palm Beach County Community Health Improvement Plan, which was first published in June 2017 and revised June 2018 and June 2019. The activities and collaborative efforts of DOH- Palm Beach and community partners will be reflected within this report. This document serves 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, DOH- Palm Beach, along with the Health Care District of Palm Beach County and the Health Council of Southeast Florida, is charged with providing administrative support, tracking and collecting data; preparing the annual review report; and producing and distributing a quarterly CHIP newsletter.

### **Overview of the Community Health Improvement Plan (CHIP)**

The Palm Beach County CHIP Council originally came together to better understand the current and emerging public health needs of Palm Beach County and to outline a plan for community health improvement. The process of assessing, prioritizing and planning to address the needs in the community was facilitated by the Health Council of Southeast Florida (HCSEF). The product of this process is the CHIP, a model for strategic health improvement in the community. The CHIP Council met between February and May 2017 to create the Plan, released in June 2017. The Council worked in the months previous to extensively review the data contained in the Community Health Assessment (CHA) in preparation for the development of the CHIP. The Palm Beach County CHA can be found on DOH- Palm Beach's website at (<a href="http://palmbeach.floridahealth.gov/">http://palmbeach.floridahealth.gov/</a>). The health priorities addressed in this plan emerged from the review of the data and the input and discussions of the CHIP Council. It is important to note that the qualitative data reflects the sentiments of other key stakeholders, including consumers and providers.

### Top 3 Health Priorities Identified by CHIP Council

- Active Living and Healthy Lifestyles
- Access to Care and Services
- Mental and Behavioral Health

The 2017-2021 Palm Beach County CHIP is the product of much input, discussion, collaboration and participation by a broad spectrum of stakeholders in the local public health system. These individuals, as advocates for their agencies, the populations they serve and the health of Palm Beach County as a whole, came together around the commitment to improve and enhance services for the betterment of the entire Palm Beach County community.

**NOTE:** The Palm Beach County CHIP was first released in June 2017, and the first CHIP revision occurred June 2018. The second revision occurred June 2019.

### Priority #1: Active Living and Healthy Lifestyles

Communities such as Palm Beach County are heavily burdened with the effect chronic diseases and conditions have on their population. The cost, both measurable and immeasurable, is tremendous. Unhealthy lifestyle behaviors are the underlying cause of many chronic diseases and conditions, which could be lessened or prevented by increasing healthy behaviors. To influence a change, it is appropriate and important for the public health sector to encourage all members of the population to increase healthy behaviors while decreasing high-risk behaviors. Healthy behaviors, such as being active and exercising, as well as eating a healthy diet, are proven to increase life expectancy, decrease chronic conditions, and prevent disease.

### Priority #2: Access to Care and Services

Residents of Palm Beach County have wide-ranging and comprehensive health services available. Unfortunately, a large number of residents are unaware of what services are accessible, if they are eligible to use them, and how to take advantage of these much needed services. There are thousands of residents, who if only given the proper information and guidance, could avail themselves of the opportunity to access and properly utilize this broad range of community services. Many barriers prevent access to services, but the most problematic could be the lack of awareness of the general population to even consider community services as an option. Some residents believe that services are only available for a select subpopulation, or for a very restricted set of problems. A suicidal teenager, a grieving widower, an unemployed parent, a caregiver of a sick relative, a victim of abuse, a recently diagnosed patient or a visually impaired person might not realize there are services available to help them, and so they do not reach out. When residents are aware of the services available in their community and educated on how to access the services, their health and quality of life will benefit.

### Priority #3: Mental and Behavioral Health

Mental and Behavioral Health in the context of the CHIP for Palm Beach County is wide reaching and includes, mental illness, such as depressions, bipolar disorder, schizophrenia, post-traumatic stress disorder, Alzheimer's Disease, etc. as well as mental health defined as "a state of well-being in which the individual realizes his or her own abilities, can cope with the normal stresses of life, can work productively and fruitfully, and is able to make a contribution to his or her community." Behavioral health in the context of the CHIP is also referring to topics including substance and alcohol abuse.

Poor mental health, dangerous health behaviors or the presence of a mental illness often result in detrimental physical health and financial outcomes. Failure to access care is a significant issue among those suffering from mental or behavioral health conditions. Stigma, lack of education and awareness and missed opportunities for screenings are among the barriers for receiving appropriate care.

Please see Appendices Section for more information

### **Community Health Improvement Plan (CHIP) Monitoring**

At the November 2017 Palm Beach County CHIP Advisory Council Meeting, a year-round monitoring tool was demonstrated by the Health Council of Southeast Florida, and the Advisory Council approved the tool. CHIP measures, along with supporting measures/critical actions performed by community partners in support of the CHIP objectives will be monitored and evaluated. The tool was formally adopted and utilized throughout 2018 and 2019 and provides the basis for monitoring ongoing CHIP performance and informing the CHIP Annual Review and CHIP revisions. The data from the tool is provided by an array of community partners on a continuous basis and is kept updated by the Health Council of SE Florida and DOH- Palm Beach.

Please see Appendices Section (Appendix E) for an example of the monitoring tool from December 2019.

### **Revisions**

Since the CHIP was first published in June 2017, revisions to the CHIP were made in June 2018 and June 2019 after careful review of the objectives, strategies and measures of the June 2017 – December 2021 Palm Beach County CHIP, and were discussed and approved by the CHIP Advisory Council at its meeting in May 2019. The 2019 CHIP Annual Review meeting was held December 17, 2019. Recommended changes were made based on the following parameters:

- Availability and frequency of data to monitor progress performance measures that had county-level data available are preferred, etc.
- Availability of community resources
- Community partner priorities

Please see Appendices Section (Appendix H) for a Summary of Changes made to the Revised CHIP of June 2019. This Summary of Changes is also found on pg. 47 of the current CHIP.

### **Accomplishments**

DOH-Palm Beach and Palm Beach County CHIP community partners want to recognize a few accomplishments for 2019.

- CHIP Objective 1.4 involves reducing the percentage of high school students who binge
  drink in our community, and our community made major strides in this endeavor.
  Through a countywide effort, we have already exceeded targets, reducing the rate of
  high school students binge drinking from 9.8% to 6.9%.
- CHIP Objective 2.3 involves maintaining the percentage of mothers who initiate breastfeeding at 81.9% or higher; through a countywide effort, this target was exceeded for the second year in a row, with the latest rate at 88.6%.
- CHIP Objective 3.1 involves decreasing the rate per 100,000 of preventable hospitalizations to below 1128.3. Through a countywide effort, this target was exceeded for the second year in a row, with the latest rate at 944.4 per 100,000.
- The CHIP Tracking Tool was used successfully throughout 2019, with regular updates from community partners on CHIP objectives, strategies, and activities.
- A CHIP Annual Review meeting was conducted December 17, 2019. The Appendices section of this Report includes the agenda, minutes, and sign-in sheet from this meeting, as well as the presentation from the Health Council of SE Florida. The presentation includes updates and accomplishments relating to CHIP objectives, strategies, and activities.
- The CHIP was successfully revised for the second time in June 2019. A Summary of Changes can be viewed in the Appendices Section (Appendix H) of this report.

Please see Appendices Section for more information

### Conclusion

The Palm Beach County CHIP serves as a roadmap for a continuous health improvement process for our 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 be evaluating progress on an ongoing basis through the Palm Beach County CHIP Progress Report, as well as conducting annual reviews. The CHIP will continue to change and evolve over time as new information, data, and priorities emerge at the local, state and national levels.

By working together, we will make a significant impact on the community's health, improving where we live, work and play, and realizing the vision of a healthier Palm Beach County. We look forward to continuing this work over the coming years.

### Appendix A: CHIP Annual Review Meeting Agenda



Palm Beach County Health Advisory Council Community Health Improvement Plan Meeting Quantum Foundation 2701 N. Australian Ave., Suite 200 West Palm Beach, FL 33407 December 17, 2019 2:00 – 4:00 PM



### **AGENDA**

Topic	Lead
Welcome	Florida Department of Health in Palm Beach County/Health Care District of Palm Beach County
Introductions	Health Council of Southeast Florida
Approve Minutes from Previous Meeting	
Lakeside Medical Center Community Health Assessment & Implementation Plan	Tom Cleare, PhD, MBA, Vice President of Strategy Health Care District of Palm Beach County
Presentation: BeWellPBC	Lauren Zuchman, LCSW, Executive Director, BeWellPBC
CHIP Progress Report Data Presentation	Health Council of Southeast Florida
Revisions	Group Discussion
Forces of Change	Group Discussion
Announcements	
Adjourn	



### **Appendix B: CHIP Annual Review Meeting Minutes**



# Palm Beach County Community Health Improvement Plan Advisory Council Meeting December 17, 2019 2:00 – 4:00 PM



### **Meeting Minutes**

### **Those in Attendance:**

- Abigail Goodwin, Palm Health Foundation
- Adam Reback, Florida Department of Health in Palm Beach County
- Alejandro Miguel, Florida Community Health Centers
- Alina Alonso, Florida Department of Health in Palm Beach County
- Alma Martinez, Florida Department of Health in Palm Beach County
- Alyssa Frank, Palm Beach Transportation Planning Agency
- Amy Pepper, MyClinic
- Cady Sandler, Children Services Council
- Carla Newman, Coral Shores Behavioral Health
- Cassidy Heitman, Palm Health Foundation AmeriCorps VISTA
- David Rafaidus, Palm Beach County Department of Community Services
- Debbie Robinson, Health Care District of Palm Beach County
- Dwanne Clayton, Palm Beach Neuroscience Institute
- Florencia Davis, Tabernacle Baptist Church
- Gus Wessel, Palm Beach County Youth Services Department
- Jeff Kadel, Palm Beach County Behavioral Health Coalition
- Jerry Leaky, Palm Beach County Legal Aid Society
- Jodi Greenblatt, Community Partners

- Judy Goodman, Esq., Health Advocate
- Julie Kreafle, United Way of Palm Beach County
- Karen Gilbert, Alzheimer's Community Care
- Karis Engle, The Glades Initiative
- Katherine Murphy, National Alliance on Mental Illness
- Kristina Baker, Mental Health America of Palm Beach County
- Laura Kallus, Caridad Center
- Mary Barnes, Alzheimer's Community Care
- Nancy Yarnall, Area Agency on Aging
- Patrice Schroeder, 211 Palm beach/ Treasure Coast
- Richard Radcliffe, The Palm Beach County League of Cities, Inc.
- Robin Nierman, YMCA of South Palm Beach County
- Tammy Fields, Palm Beach County Youth Services Department
- Tenna Wiles, Palm Beach County Medical Society
- Tom Cleare, Health Care District of Palm Beach County

### HCSEF Team:

- Brittani Coore, MPH, CHES
- Caroline Valencia, MPH
- Melanie Chen, MPH



## Palm Beach County Community Health Improvement Plan Advisory Council Meeting December 17, 2019 2:00 – 4:00 PM



### **Meeting Minutes**

### I. Welcome/Call to Order

Health Council of Southeast Florida (HCSEF) Health Planning Department staff convened the meeting and welcomed the group at 2:10 PM. Members reviewed minutes from the meeting on May 29, 2019. David Rafaidus made a motion to approve the minutes with the addendum, and Dr. Alina Alonso seconded the motion.

### II. Introductions

Members and staff introduced themselves and the organization they represent.

### III. Lakeside Medical Center Community Health Assessment & Implementation Plan

Tom Cleare provided an update on the Lakeside Medical Center Community Health Assessment and Implementation Plan. The process took about five months and included three Advisory Council meetings. The Lakeside Health Advisory Board and Health Care District Board have approved both documents. The next steps are for Lakeside Medical Center to work with the community to develop action items for the approved goals and strategies.

### IV. BeWellPBC Presentation

Lauren Zuchman provided background on the BeWell initiative, which was a result of a series of behavioral health summits. L. Zuchman shared information on the initiative's goal, organizing framework, approach, focus areas, and a project for each focus area.

### V. November 2019 CHIP Progress

HCSEF staff explained the Action Cycle, which includes planning, implementing, and evaluating. HCSEF staff then shared the progress made by the community in each priority area. Additionally, HCSEF staff provided updated data for the objectives.

### VI. CHIP Revisions

HCSEF staff reviewed the two objectives the Advisory Council approved to add to the CHIP at the last meeting. HCSEF staff then facilitated a discussion to determine lead agencies, strategies, and activities for each objective. HCSEF staff will provide the group options for strategies and activities and send it via electronic survey for voting.

### VII. Forces of Change

The group expressed an interest in wanting to learn more about the factors that caused the Jerome Golden Center for Behavioral Health to close. The group discussed the importance of accountability to ensure something like the closure of Jerome Golden does not happen again. An Advisory Council member stated the Southeast Florida Behavioral Network gave a report to the



## Palm Beach County Community Health Improvement Plan Advisory Council Meeting May 29, 2019 10:00AM-12:00PM



### **Meeting Minutes**

Palm Beach County Board of County Commissioners regarding this issue and that this has also been a standing item at the last few meetings.

An Advisory Council member stated Mental Health America of Palm Beach County is working to provide additional behavioral health services for residents as they can.

An Advisory Council member stated the decrease in funding for Planned Parenthood has decreased teens' access to services.

An Advisory Council member stated Southeast Florida Behavioral Health Network is hosting biweekly calls for their funded agencies to keep them updated.

An Advisory Council member stated Birth to 22 has put forward legislative priorities.

### VIII. Adjourn

HCSEF staff thanked members for their attendance and participation. The meeting adjourned at approximately 4:05 PM.

### Appendix C and D: Annual CHIP Review Meeting Sign-In Sheets/List of Community Partners



## Palm Beach County Community Health Improvement Plan Health Advisory Council Meeting December 17, 2019



First Name	Last Name	Organization	Signature
Dr. Alina	Alonso	Florida Department of Health in Palm Beach County	JAN-
Camden	Baggs	Quantum Foundation	
Laura	Barry	Community Partners	
Ale	Barthe	Caridad Center	
Mark	Bryan	Delray Medical Center	
Cassandra	Burney	Southeast Florida Behavioral Health Network	
Sally	Chester	Homeless Coalition	
Tom	Cleare	Health Care District of Palm Beach County	Toucer
Darcy	Davis	Health Care District of Palm Beach County	
Helen	Dickey	Jerome Golden Center for Behavioral Health	
Susan	Eby	Community Partners	
Karis	Engle	Glades Initiative	Karis Engle
Molly	Ferguson	Florida Community Health Centers	

Tammy K.	Fields	Palm Beach County Youth Services Department	
Lisa	Gonzalez	UF/IFAS Family Nutrition Program	
Judy	Goodman, Esq	Health Advocate	Judit Joodman (Judy)
Abigail	Goodwin	Palm Health Foundation	the fle
Jason	Hagensick	YMCA of South Palm Beach County	
Dereen	Hallonqust	Eat Better Live Better	
Shannon	Hawkins	Quantum Foundation	
Jeff	Kadel	Palm Beach County Behavioral Health Coalition	
Laura	Kallus	Caridad Center	
Julie	Kreafle	United Way of Palm Beach County, Hunger Relief Plan	Mullo
Jerry	Leakey	Legal Aid Society	
Alexa	Lee	Palm Beach County Behavioral Health Coalition	
Greeta	Loatch- Jacobson	Palm Beach County Community Services - Youth Services	
Shamilla	Lutchman	Florida Department of Health in Palm Beach County	
Dr. Oneka B.	Marriott	FoundCare	
Alma	Martinez	Florida Department of Health in Palm Beach County	
Alejandro	Miguel	Florida Community Health Centers	

Jennifer	Munoz	Children's Services Council of PBC	
Katherine	Murphy	National Alliance on Mental Illness	
Robin	Nierman	YMCA of South Palm Beach County	
Rir	Pavlescak	FoundCare	
Amy	Pepper	MyClinic	
Richard	Radcliffe	The Palm Beach County League of Cities, Inc.	
David	Rafaidus	PBC Department of Community Services	
Robert	Rease	Lakeside Health Advisory Board	
Adam	Reback	Florida Department of Health in Palm Beach County	
Heidi	Reever	UF/IFAS Family Nutrition Program	
Linda	Roman	211	
Cady	Sandler	Children's Services Council of Palm Beach County	
Chris	Sapp	YMCA of South Palm Beach County	
Randy	Scheid	Quantum Foundation	
Jennifer	Schneider	Children's Home Society	
Patrice	Schroeder	211 Palm Beach Treasure Coast	
Sarah	Spiro	Mental Health Association PBC	

Lauren	Stoops	Palm Beach County Medical Society	
David	Tkac	The Center for Family Services	
Paula	Triana	School District of Palm Beach County	
Lisa	Vreeland	Florida Department of Health in Palm Beach County	
Debby	Walters	Diabetes Coalition of Palm Beach County	
DeAnna	Warren	Genesis Community Health	
Gus	Wessel	Palm Beach County Community Services - Youth Services	Luc Wel
Cindy	Wides	Alpert Jewish Family & Children's Services	CriderWdo
Georgesula	Ziama	Palm Health Foundation	
Zuchman	Lawren	BeWellPBC	truchman@bewellpbc.org
Debbe	Rebonson	HED of PBE	doch e a brooks are
Keren	Gilbert	ALZAENEES CONMUDITY CARE	Kailbert @alzcare.org
Masy	Barnes	ALZHEIMER'S COMMUDIAY CARE	Mbarnes@alzcare.org
Florenzia	Davis	Tubernacle Church	drdavistwa aplicom
Alyssa	Frank	Palm Beach TPA	afranké palmbeachtpa.org
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## Palm Beach County Community Health Improvement Plan Health Advisory Council Meeting December 17, 2019



First Name	Last Name	Organization	Signature
Dr. Alina	Alonso	Florida Department of Health in Palm Beach County	
Camden	Baggs	Quantum Foundation	1 -0
Laura	Greenblatt Barry	Community Partners of South Florida	Jan Olt
Ale	Barthe	Caridad Center	
Mark	Bryan	Delray Medical Center	
Cassandra	Burney	Southeast Florida Behavioral Health Network	
Sally	Chester	Homeless Coalition	
Tom	Cleare	Health Care District of Palm Beach County	
Darcy	Davis	Health Care District of Palm Beach County	
Helen	Dickey	Jerome Golden Center for Behavioral Health	
Susan	Eby	Community Partners	
Karis	Engle	Glades Initiative	
Molly	Ferguson	Florida Community Health Centers	

Tammy K.	Fields	Palm Beach County Youth Services Department	7710
Lisa	Gonzalez	UF/IFAS Family Nutrition Program	
Judy	Goodman, Esq	Health Advocate	
Abigail	Goodwin	Palm Health Foundation	
Jason	Hagensick	YMCA of South Palm Beach County	
Dereen	Hallonqust	Eat Better Live Better	
Shannon	Hawkins	Quantum Foundation	
Jeff	Kadel	Palm Beach County Behavioral Health Coalition	
Laura	Kallus	Caridad Center	
Julie	Kreafle	United Way of Palm Beach County, Hunger Relief Plan	
Jerry	Leakey	Legal Aid Society	
Alexa	Lee	Palm Beach County Behavioral Health Coalition	
Greeta	Loatch- Jacobson	Palm Beach County Community Services - Youth Services	
Shamilla	Lutchman	Florida Department of Health in Palm Beach County	
Dr. Oneka B.	Marriott	FoundCare	$\mathbb{A}$ ,
Alma	Martinez	Florida Department of Health in Palm Beach County	Unastes.
Alejandro	Miguel	Florida Community Health Centers	

Jennifer	Munoz	Children's Services Council of PBC	
Katherine	Murphy	National Alliance on Mental Illness	prop
Robin	Nierman	YMCA of South Palm Beach County	Robin Nan
Rir	Pavlescak	FoundCare	
Amy	Pepper	MyClinic	any Papper
Richard	Radcliffe	The Palm Beach County League of Cities, Inc.	A level a
David	Rafaidus	PBC Department of Community Services	
Robert	Rease	Lakeside Health Advisory Board	
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Chris	Sapp	YMCA of South Palm Beach County	
Randy	Scheid	Quantum Foundation	
Jennifer	Schneider	Children's Home Society	
Patrice	Schroeder	211 Palm Beach Treasure Coast	
Sarah	Spiro	Mental Health Association PBC	

Lauren	Stoops	Palm Beach County Medical Society	
David	Tkac	The Center for Family Services	
Paula	Triana	School District of Palm Beach County	
Lisa	Vreeland	Florida Department of Health in Palm Beach County	
Debby	Walters	Diabetes Coalition of Palm Beach County	
DeAnna	Warren	Genesis Community Health	
Gus	Wessel	Palm Beach County Community Services - Youth Services	
Cindy	Wides	Alpert Jewish Family & Children's Services	
Georgesula	Ziama	Palm Health Foundation	
Mancy	lamall	Area Hacney on Aging	
KRIStina	Baker	Mental Health America	
Dwanne	Clayton	Memory Disorder Clinic CPBNI	
Cara	Neuman	Ceral Shores Behau Health	
Tenna	Wiles	PBCMS -	

Mental & Behavioral Health

Goal 1: Improve mental and behavioral health through prevention and by ensuring access to appropriate, quality services.

Objective 1.1: Decrease the percentage of adults who had poor mental health from 11.7% (2016) to 9.9% by December 31, 2021.

strategy 1.1.1: Increase community education to promote early identification of mental and behavioral health needs.							
Activity	Lead Community Partner(s)	Process Measures	Process Measure Baseline - 2016	Proccess Measure Progress - 2017	Proccess Measure Progress - 2018	Process Measure Progress - 2019	Outcome Measure Progress
Increase the number of evidence-based mental health centered trainings (e.g., Mental Health First Aid, Trauma-Informed Care, etc.) targeting specific professions and populations.	Jewish Family Services	Number of trainings provided	100 classes/trainings	75 trainings with 1,585 participants  One was the first time Mental Health First Aid was offered for Fire/EMS (Healthier Together)	70 classes with 1,269 participants	2019: 2,745 participants	
Develop a community campaign to reduce the stigma surrounding mental and behavioral health	Palm Health Foundation  Mental Health Association of PBC  211 Palm Beach/Treasure Coast  Healthier Delray Beach, Healthier Glades, Healthier Riviera Beach/North West Palm Beach, Healthier Lake Worth (Healthier Together)	Number of participants  Number of events	N/A	MHA - 26 events (MHA)	"Train the Brain" Campaign January 2018 - 1,148 residents took the pledge "Train the Brain" Campaign October 2018 - 837 residents took the pledge  MHA - 18 events 211 - 35 events	May 2019 update: Lead sponsor for FAU's Brainy Days in March reaching over 1,900 people through 14 events held throughout the county  Nov 2019 update 30 Train the Brain events offered, 15 of them free and open to the public PHF partnered with the School District to provide workshops to staff at 9 schools and one District department Events attended by 1,228 residents 732 Wellness Kit downloads Campaign featured in four-week radio campaign with 140 total spots and 227,700 listeners Social media received 132,657 impressions; 1,637 engagements; 110,096 total reach 500 t-shirts distributed to residents E-blast to 7,424 contacts  MHA Jan-Oct 2019 - One event  HT Oct 2018-March 2019: 17 events 211 Jan-Nov 2019: 231 events (211)	N/A
Develop more messaging (slogans, marketing strategy, social media, etc.) in the community pertaining to mental and behavioral health	Healthier Delray Beach, Healthier Glades, Healthier Riviera Beach/North West Palm Beach, Healthier Lake Worth (Healthier Together)  Mental Health Association of PBC  211 Palm Beach/Treasure Coast	Social media analytics	N/A	MHA 3 800 followers on social media	HT - 4,974 MHA - 4,465	As of Nov 2019: MHA - 2,608 followers HT - 6,919 followers 211 - 4,057 followers	
Increase the number of behavioral health screenings offered in the community	Mental Health Association of PBC	Number of screenings	N/A	1,291	1,193	Jan-Oct 2019: 224	

### Mental & Behavioral Health

Goal 1: Improve mental and behavioral health through prevention and by ensuring access to appropriate, quality services.

Objective 1.2: Decrease the age-adjusted suicide death rate from 15.2 (2016) to 12.9 by December 31, 2021.

Activity	Lead Community Partner(s)	Process Measures	Process Measure Baseline - 2016	Proccess Measure Progress - 2017	Proccess Measure Progress - 2018	Process Measure Progress - 2019	Outcome Measure Progress
Activities that align with current county-wide initiatives, i.e. Suicide Prevention Plan, Zero Suicide Initiative, Birth to 22 Youth Master Plan, etc.	Palm Beach County Youth Services Department	Number of trainings and participants  Number of events	N/A	N/A	117 trainings with 620 participants	Jan-Nov 2019: 49 trainings with 1,473 participants 64 community events	
Increase awareness and promotion of 211 Crisis Hotline and other suicide prevention services	211 Palm Beach/Treasure Coast	Total Contacts (calls, texts, emails) related to mental health, including suicide related contacts  Total mental health related referrals	18,568 total; including 799 suicide related calls 12,459 referrals related to mental health needs	21,490 including 1,814 suicide-related calls 10,840 referrals related to mental health/addiction needs	20,623 calls including 907 suicide-related calls	Jan-Sept: 14,638 including 691 suicide-related calls	
Increase awareness of suicide prevention services at schools	School District of Palm Beach County 211 Palm Beach/Treasure Coast	Number of events  Number of participants		School District Oct 2016-Sept 2017: 44 Youth Mental Health First Aid trainings with 830 First Aiders trained	School District Oct 2017-Sept 2018: 45 Mental Health First Aid trainings with 1,179 First Aiders trained  School District 2018: Youth Mental Health Summit with 216 students and advisors from 14 schools; Adolescent Depression Awareness Program (ADAP) was delivered to 1,000+ high school students in SY 17-18; Student Mental Health and Wellness Conference was attended by 315 school counselors, school psychologists, nurses, teachers, and administrators.  211 - 19 events at schools; 56,000 Teen Help Guides distributed to grades 6,7,8,9 with additional quantities going into the charter schools; 211 is also working with non-profit Josh's Benches which will place yellow benches with suicide prevention message in local schools & universities and other settings.	School District Oct 2018-March 2019: 39 Mental Health First Aid trainings with 629 First Aiders trained 33 individuals are trained to deliver the ADAP curriculum across the district School District April-Oct 2019: KOGNITO mental health training completed by 19,972 personnel 40 YMHFA trainings with 1,031 participants Suicide prevention and awareness presentations at 55 schools for staff 211 Jan-Nov 2019: 10 events with a target audience of youth (5 at schools)	2018: 15.4

### Mental & Behavioral Health

Goal 1: Improve mental and behavioral health through prevention and by ensuring access to appropriate, quality services.

Objective 1.3: Decrease the percent of adults who engage in heavy binge drinking from 17.8% (2016) to 16.8% by December 31, 2021.

Objective 1.4: Decrease the percent of high school students reporting binge drinking from 9.8% (2016) to 8.6% by December 31, 2021.

Strategy 1.3.1:& 1.4.1: Promote and implement	Lead Community Partner(s)			Process Managura Progress 2047	Process Massure Progress 2040	Process Massure Progress 2040	Outcome Messure Progress
Activity	Lead Community Partner(s)	Process Measures	Process Measure Baseline - 2016	Proccess Measure Progress - 2017	Proccess Measure Progress - 2018	Process Measure Progress - 2019	Outcome Measure Progress
Increase capacity Recovery Oriented System of Care and Wraparound for case management	s Southeast Florida Behavioral Health Network	Number of providers trained in Wraparound	16	13	14	May 2019: 5 trained in Wraparound 101 and 2 trained in Wraparound for Clinicians  November 2019: Wraparound 101 = 4 trainings, 10 providers trained Wraparound for Clinicians = 3 trainings, 8 providers trained Wraparound Refresher Training = 1 training, 1 provider trained Introduction to Wraparound = 1 training, 1 provider trained	
and aftercare case management		Number of providers utilizing Wraparound	2	4	7	May 2019: 7  November 2019: 7 & 1 provider beginning the certification process to implement Wraparound	
		Number of providers trained in Recovery Oriented System of Care	N/A	16	25	May 2019: All providers trained in the past 24 months  November 2019: N/A	
		Number of providers utilizing Recovery Oriented System of Care	All providers	All providers	All providers	May 2019: All providers  November 2019: N/A	
Collaborate with the Palm Beach County Behavioral Health Coalition	PBC Behavioral Health Coalition	To collaborate with the Coalition	N/A	Jeff Kadel, Executive Director of the PBC Substance Abuse Awareness Coalition has joined the CHIP Advisory Council and plans to remain engaged in the implementation process.	The PBC Substance Awareness Coalition presented at the CHIP Health Advisory Council meeting on 12/4/18.	May 2019: 3,197 youth and 12,409 adults reached by electronic media, community events, social media, information dissemination, speaking engagements, health fairs and health promotion, print media, recreation activities, radio, and trainings; PBC Youth Summit with 557 youth and 82 adults	Percent of high school students reporting binge drinking in 2018: 6.9%
Strategy 1.3.2 & 1.4.2: Increase awareness an	d utilization of mental and behavioral healtl	services available in Palm Beach Coun	ty.				
Expand opportunities for Peer Mentors and Community Health Workers to be trained and funded	Southeast Florida Behavioral Health Network  Mental Health Association of PBC  National Alliance on Mental Illness PBC	Number of peer support services	N/A	N/A	MHA - 3 peer programs with 634 participants	NAMI Jan-Nov 2019: Drop-in Center - 842 Peer Council - 473 REACH Program Adult - 58 REACH Program Youth - 25 Peer-to-Peer - 61 Peer Recovery Support Group - 1,594 Young Adults Support Group - 274 Family Support Group - 130 Family-to-Family - 53  MHA Jan-Nov 2019: 2 peer programs with 222 unduplicated members	
Develop a Support Group Directory so that families know where to seek help and support	211 Palm Beach/Treasure Coast	Development of directory	As of 2016, a directory of Support Groups available in Palm Beach County is not widely available.	211 has created the Support Group Directory			Uodated December 2

### Palm Beach County CHIP Tracking Tool

Active Living and Healthy Lifestyles	
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Goal 1: Improve mental and behavioral health through prevention and by ensuring access to appropriate, quality services.

Objective 1.5: Reduce the number of drug overdose deaths from 768 (2017) to 625 by December 31, 2021.

Strategy 1.6.1: TBD

Strategy 1.6.1: TBD							
Activity	Lead Community Partner(s)	Process Measures	Process Measures Baseline - 2016	Process Measure Progress - 2017	Process Measure Progress - 2018	Process Measure Progress - 2019	Outcome Measure Progress
TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD

Active Living and Healthy Lifestyles

Goal 2: Promote health and reduce disease risk through healthy lifestyles.

Objective 2.1: Decrease the percent of adults who are overweight or obese from 52.9% (2016) to 50% by December 31, 2021.

Objective 2.2: Decrease the percentage of middle and high school students who are overweight or obese from 26.6% (2016) to 22.6% by December 31, 2021.

Activity	Lead Community Partner(s)	Process Measures	Process Measures Baseline - 2016	Process Measure Progress - 2017	Process Measure Progress - 2018	Process Measure Progress - 2019	Outcome Measure Progress
Expand the number of municipalities recognized as Healthy Weight Communities	Department of Health in PBC	Number of FDOH Healthy Weight Community Challenge awardees	1 municipality awarded in 2016: Delray Beach	3 municipalities awarded in 2017: Boynton Beach, Delray Beach, and Lake Worth	No municipalities awarded in 2018	No municipalities awarded in 2019	
	Department of Health in PBC	Number of hits on 5210 website (5210letsgo.com)	7,605 Unique Visitors 66,337 Page Views 1,230,386 Page Hits 1,280,190 Website Hits	4,612 Unique Visitors 7,770 Page Views 135,920 Page Hits 158,608 Website Hits	174 unique pageviews	Nov 2018-Oct 2019: 1,155 page views	
	Palm Health Foundation - Let's Move!	Total teams and minutes logged for Let's Move annually	48 teams	100 teams	More than 200 teams in 2018 and a total of 32 million minutes were logged	409 teams logged 31,013,094 minutes	
Expand existing community campaigns promoting activity and exercise using programs such as Let's Move, Healthy Eating Physical Activity (HEPA) and P.E.T.	Diabetes Coalition of PBC Caridad Center UF/IFAS Family Nutrition Program	Number of participants	N/A	Diabetes Coalition - 75 children participated in "Healthy and Ready to Thrive" program  Caridad Oct 2016-Sept 2017: 6,343 participants attended 262 educational activities Prevention, Education and Treatment (PET) program reached over 13,000 individuals  UF/IFAS FNP Oct 2016-Sept 2017: 2,728 classes; 3,193 unduplicated adult participants, 2,719 unduplicated youth participants; 42,325 total contacts	Diabetes Coalition Oct 2017-Sept 2018: 270-300 children participated Caridad Jan-Nov 2018: 3,513 participants attended educational activities and 9,491 individuals were reached by PET UF/IFAS FNP Oct 2017-Sept 2018: 1,971 classes; 1,171 unduplicated adult participants, 2,334 unduplicated youth participants; 27,888 total contacts	Diabetes Coalition Feb-Nov 2019: 103 children participated  Caridad Oct 2018-Sept 2019: 952 participants attended educational activities and 13,937 individuals were reached by PET  UF/IFAS FNP 2019: 1,435 classes 356 adult participants 17,065 youth participants 27,742 contacts	
Increase access to affordable, healthy fruits and vegetables by decreasing food deserts	United Way of PBC, Hunger Relief Plan	Develop gardens	N/A	5 infrastructure/ collaborations identified to provide fresh food in food deserts: mobile meal delivery (2), collaboration with Glades schools (1), and Delray Wisetribe gardens/container gardens (2) Farmer/Green Market set to open March 2018 in Glades region, one will accept EBT. Community gardens built or renovated in food desert areas with high density populations that provide nutrition education and accept SNAP/EBT: Delray (2), Glades region (3), Westgate (1) UF/IFAS supports four community gardens in northern Palm Beach County (Palm Beach Gardens, Mangonia Park, West Palm Beach, Riviera Beach) and provides nutrition education throughout the county. Hunger Relief Task Force is also working with individuals/organizations in Glades region to increase vegetable sellers accepting EBT.	Finalizing MOUs with 4 schools to develop community gardens Worked with Westgate community garden to help them accept SNAP/Fresh Access Bucks at their farmers market Healthy Corner Store pilot program in Riviera Beach Held 2 cooking demonstrations at JW Foods with 137 surveys filled Partnering with Feeding Florida to administer the Fresh Access Bucks program	April and November 2019 update School Garden/FFA Led Farmers Market Cold Storage Grant Healthy Corner Store Initiative Summer Mobile Food Program (see appendix for more details)	The percentage of middle and hig school students who are overweight or obese in 2018: 29.2%
Increase access to physical activities	Healthier Jupiter	Total number of residents engaged in monthly Walk and Talks and Zumba in the Park Steps/miles walked by participants	N/A	April-Sept 2017- 254 people participanted in 5 Talk and Walks and 172 community members participated in Zumba in the Park	Oct 2017-Sept 2018: 6 Walk and Talks and 273 community members participated in Zumba in the Park	Jan-March 2019:  15 zumba classes with 199 participants  214 registered for Couch to 5K  52 people attended initial information session  100 people attended the first meet-up  95 people in the Facebook group  April-Sept 2019:  214 participants registered for Couch to 5k  Average number of 79 participants at weekly meetups with an average of  16 participants checking in online  Facebook group has 97 members  Transported hundreds of pounds of gleaned produce to Jupiter Middle School  Over 30 Jupiter Middle School 6th grade culinary students their families  rescued 300 pounds of food and distributed to over 40 community  members  Over 200 community members participated in weekly Zumba in the Park  Donated 1 bike fix station to the town of Jupiter  Awarded Jupiter Tequesta Athletic Association a \$5,000 grant to offer  participation scholarships to the underserved areas	
	YMCA of South Palm Beach County	Total number of children participating in afterschool programs annually	N/A	N/A	285 (Boca and Boynton aftercare)	Jan-Oct 2019: 250 children in after school programs (Boca and Boynton) Oct 2018-Sept 2019: 6,872 youth served In PrimeTime aftercare program	

Active Living and Healthy Lifestyles

Goal 2: Promote health and reduce disease risk through healthy lifestyles.

Objective 2.3: Maintain the percentage of mothers who initiate breastfeeding at the Healthy People 2020 goal of 81.9% through December 31, 2021. (Source: Department of Health, Bureau of Vital Statistics)

Strategy 2.3.1: Implement a program that will  Activity	Lead Community Partner(s)	Process Measures	Process Measures Baseline - 2016	Process Measure Progress - 2017	Process Measure Progress - 2018	Process Measure Progress - 2019	Outcome Measure Progress
Develop and distribute materials to educate	Department of Health in PBC Children's Services Council	Number of educational materials distributed	N/A	13,500 educational materials ordered from	CSC:	CSC Jan-Nov 2019: 960 breastfeeding booklets distributed 10,000 baby guides ordered 10,000 pregnancy guides ordered WICJan-Nov 2019: 9,684 materials distributed	
Establish partnerships with community hospitals and health care providers	Department of Health in PBC	Number of partnerships	N/A	46 Community Partners listed by DOH	No update	50 Community Partners	2018: 88.6%
Provide cultural adolescent and adult competency training for health care professionals (especially prenatal care and pregnancy prevention)	Children's Services Council	Number of trainings held  Number of participants	N/A	Cultural Competency series offered 2 times with 49 unduplicated participants  Cultural Bias series offered 1 time with 27 unduplicated participants	Jan-Nov 2018: Cultural Bias offered 5 times with 131 unduplicated participants	Jan-Oct 2019: Cultural Bias offered 5 times with 110 participants	

Active Living and Healthy Lifestyles

Goal 2: Promote health and reduce disease risk through healthy lifestyles.

Objective 2.4: Maintain the number of mosquito-borne illnesses below 20 per year through December 31, 2021

Activity	Lead Community Partner(s)	Process Measures	Process Measures Baseline - 2016	Process Measure Progress - 2017	Process Measure Progress - 2018	Process Measure Progress - 2019	Outcome Measure Progress
Expand distribution of materials to educate the public about Zika virus prevention methods	Department of Health in PBC	Number of distributed educational materials	Feb. 2016 - Summer 2017: 700K - 4 x 9 cards distributed to Water Utility Customers 6,348 - posters, door hangers, flyers, mailers distributed to target audiences in areas where locally acquired Zika confirmed. Half hour program on mosquito borne disease County channel 20. Program allows for once per week run for two months at various times. Reach is about 200k 500 color posters distributed through Chambers of Commerce and to key locations 850 coloring books in three languages given to after school programs to create prevention awareness.	744 women tested in 2017-2018	1 positive Zika case from DOH	1 positive Zika case (not locally acquired)	2018: 8
Develop a Zika virus prevention model that could be implemented in Palm Beach County municipalities	Zika Task Force - Palm Beach Civic Association	Identification of target population  Zika education  Partner with League of Cities	N/A	Judy conducted the Zika Awareness/Education event at the Jerome Golden Center and approximately 120 flyers delivered on December 7, 2017.	The Palm Beach Civic Health Committee met on November 7, 2018. The group discussed even though the incidence of Zika appears to have diminished, residents should be reminded that mosquitoes in our area still carry other diseases like West Nile virus.	The local Zika Task Force is no longer focused on this.	

Active Living and Healthy Lifestyles

Goal 2: Promote health and reduce disease risk through healthy lifestyles.

Objective 2.5: By December 31, 2021, reduce the rate of black infant mortality from 7.1 per 1,000 live births (2016) to 5 per 1,000 live births by December 31, 2021 (Source: Florida Department of Health, Bureau of Vital Statistics)

Strategy 2.5.1: Promote initiatives and campaigns to decrease the rate of infant mortality through education and outreach in the community.

Activity	Lead Community Partner(s)	Process Measures	Process Measures Baseline - 2016	Process Measure Progress - 2017	Process Measure Progress - 2018	Process Measure Progress - 2019	Outcome Measure Progress
Identify specific subpopulations for campaigns	Department of Health in PBC	Analysis of sub-county data Identify sub-population and/or geographic focus area	As of June 2016, Sub- population/geographic area not identified	Census Tract 12099001301 (or 13.01) identified has having the highest Black infant mortality rate.  Women of childbearing age in ZIP code 33404 also encouraged to participate.	N/A	See attachment	
Promote and facilitate the Protective Factors Process with women of childbearing age living in the census tract with the highest infant mortality rate.	Department of Health in PBC	Protective Factor score after narticination		May 2017 - September 2017 the DOH and Housing Partnership/Bridges at Riviera Beach implemented the PFP.	See attachment		
sleeping, and sudden unexpected infant death (SUID).	Department of Health in PBC	Develop an education and awareness campaign  Implement campaign using identified strategies  Implement Cribs for Kids Safe Sleep Ambassador Outreach Program in specific ZIP codes	N/A	N/A	20 Palm Tran Buses ran Safe Sleep advertisements in May 2018 Jan-Nov 2018: 2 events held with 250 participants receiving information on safe sleep practices	See attachment	2017: 8.8
Promote and implement the Safe Sleep Hospital Certification Program	Department of Health in PBC	To be determined	To be determined	No update	N/A	See attachment	
Identify pregnant women who are eligible to receive prenatal services	Children's Services Council	Screenings provided  Women identified as eligible to receive prenatal services	N/A	Fiscal Year 2016-2017: 12,244 Prenatal Risk Screens 4,821 Prenatal Women with Identified Risk (>=6 and/or BOOF) 2,733 Infants with Identified Risk (>=4 and/or BOOF)	10,783 prenatal risk screens 2,515 positive screens 4,948 BOOFs	Jan-Sept 2019: 9,138 prenatal risk screens 2,329 positive screens 4,473 referred based on other factors (BOOFs)	

Active Living and Healthy Lifestyles

Goal 2: Promote health and reduce disease risk through healthy lifestyles.

Objective 2.6: Reduce the disparity of hospitalizations from or with diabetes rates between blacks-whites (3,562.3 per 100,000 and 1,450.4 per 100,000) (2016) by less than three times higher by December 31, 2021.

Strategy 2.6.1: Promote prevention and self-re			D H D II 0040	D 11 D 2017	D 11 D 0010	B # B 0040	0.4 14 15
Activity	Lead Community Partner(s)	Process Measures	Process Measures Baseline - 2016	Process Measure Progress - 2017	Process Measure Progress - 2018	Process Measure Progress - 2019	Outcome Measure Progress
Increase identification of residents who are at risk for developing diabetes	Diabetes Coalition of PBC	Number of adults who are identified as at risk for developing diabetes	N/A	1,542 diabetes risk assesments	Oct 2017-Sept 2018: 1,366 screened 863 identified as high risk	Feb-Nov 2019: 974 clients screened 466 identified as high risk	
Refer screening patients who are identified as at-risk to diabetes programs for education	Diabetes Coalition of PBC	Number of referrals made	N/A	217 of the 674 individuals that took the new risk assessment responded that they would like to be contacted about prevention and diabetes self management education programs	The Diabetes Coalition now has funding for a diabetes self-management program. All patients who are high-risk are referred to the program	All patients who are high-risk are referred to the program	
Increase participants who complete formal diabetes education	Caridad Center  Diabetes Coalition of PBC  Lake Okeechobee Rural Health Network (LORHN)  Area Agency on Aging of Palm Beach/Treasure Coast	· · · · · · · · · · · · · · · · · · ·	completing the course	Caridad Oct 2016 - Sept 2017: 74 seniors were provided diabetes prevention education Diabetes Coalition - 0 LORHN - 0 AAA - 1 class with 10 participants completing the course	Cardad Jan-Nov 2018: 129 participants completed DSMP  Diabetes Coalition Oct 2017-Sept 2018: 74	Caridad Oct 2018-Sept 2019 - 804 participants completed diabetes education courses  Diabetes Coalition Feb-Nov 2019 - 35 participants participating in diabetes prevention/self-management program  LORHN 2019 - 0 courses  AAA 2019 - 19 participants completed diabetes self-management	2018: 3,444.2 and 1,372.4 (2.5 times higher)

### Access to Care and Services

Goal 3: Improve access to comprehensive, quality care and services.

Objective 3.1: Decrease the rate of preventable hospitalizations under 65 from 1,139.7 per 100,000 (2016) to 1,128.3 per 1,000 by December 31, 2021. (Source: Agency for Healthcare Administration)

Strategy 3.1.1: Promote appropriate utilization	on of existing services	_					
Activity	Lead Community Partner(s)	Process Measures	Process Measures Baseline - 2016	Proccess Measure Progress - 2017	Process Measure Progress - 2018	Process Measure Progress - 2019	Outcome Measure Progress
Promote 211 in the community	211 Palm Beach/Treasure Coast	211 Website Utilization	Call volume: 55,103 Chats, Texts & Emails: 13,219 Database Visits: 3,949 Mobile App Visitors: 299	Call volume: 60,137 Texts & emails: 461 Chats: 12,215 Database/mobile app visits: 6,000 35 outreach events	Call volume: 48,940 Texts & emails: 447 Chats: 12,243 Database/mobile app visits: 7,252 35 outreach events	Jan-Sept 2019: Call volume: 36,768 Texts & emails: 353 Chats: 10,811 Database/mobile app visits: 7,603	
Promote community resource inventories		Referrals (211) EveryParent app downloads	N/A	89,108 referrals	72,274 referrals 8,294 EveryParent accounts since Aug 2017	Jan-Sept: 58,665 referrals 11,265 EveryParent accounts since Aug 2017 (Nov)	
Promote the awareness of primary care services, including oral health services, in the community that provide safety-net services.	Quantum Foundation	Develop and disseminate a Community Health Center Guide	N/A	N/A	500 guides distributed since 2017	100 guides distributed	
Assess transportation routes to identify gaps and barriers	Palm Beach Transportation Planning Agency	Transportation assesment	N/A	N/A	GIS for countywide sidewalk and bicycle facilities GIS for all transit stops in the county Identifying transit access safety improvements for 6 high ridership Palm Tran Stops Long Range Transportation Plan Vision Zero Action Plan Adopted a US-1 Multimodal Corridor Study Working with Palm Tran and the communities along the corridor to advance the improvements proposed in the study.	May 2019: Transit Access Study Transit Shelter Design Guidelines Complete Streets Policy Local Complete Streets Design Guidelines Lane Repurposing Candidates Map & FHWA Workshop US-1 Multimodal Corridor Study & Health Impact Assessment Complete Streets local corridor studies Vision Zero Target & Action Plan Annual TA & LI local funding programs ong Range Transportation Plan 2045 update - active transportation goals, objectives and targets Nov 2019: The TPA is currently undergoing a major update to its Long Range Transportation Plan (LRTP) for 2045. (See attachment for more information)	2018: 944.4 per 100,000
Implement health literacy workshops	Lake Okeechobee Rural Health Network Health Council of Southeast Florida	Number of workshops held  Number of participants that completed the workshop series	0	One health literacy workshop with 9 graduates	HCSEF - 11 health literacy workshops with 157 participants and 145 graduates	LORHN - 2 Health Literacy workshops with 29 graduates  HCSEF - 5 Health Literacy workshop with 32 graduates	

Access to Care and Services

Goal 3: Improve access to comprehensive, quality care and services.

Objective 3.2: To increase the number of seniors who are able to remain in a non-institutionalized setting by receiving in-home community-based services from 5,049 (2018) to 5,807 by December 31, 2021.

Strategy 3.2.1: TBD

Activity	Lead Community Partner(s)	Process Measures	Process Measures Baseline - 2018	Proccess Measure Progress - 2019	Process Measure Progress - 2020	Process Measure Progress - 2021	Outcome Measure Progress
TBD	Area Agency on Aging	TBD	TBD	TBD	TBD	TBD	TBD

Palm Beach County CHIP Monitoring Tool/Tracker

Taint Board Soundy Of the Montholing Took Hacket				
Organization	Title	Link		
Jewish Family and Children Services	Mental Health First Aid Training	https://www.jfcsonline.com/mhfa		
Palm Healthcare Foundation	Train the Brain Campaign	http://trainthebrainpbc.org		
211 Palm Beach	Support Group Inventory	http://211pbtc.bowmansystems.com/index.php/component/cpx/?task=search.query&search_history_id=20169259&unit_list=0&query=Support%20Groups%20&simple_query=Support%20Groups		
Florida Department of Health	Healthies Weight Website	http://www.healthiestweightflorida.com/		
Zika Task Force	Zika Posters			
Children's Service Council	New Baby Guide			
Children's Service Council	Every Parent Website	https://www.everyparentobc.org/		
Children's Service Council	Every Parent App	https://www.everyparentpbc.org/apps		
Diabetes Coalition of Palm Beach Chounty	Know You Numbers Resource Guide	http://www.diabetescoalitionpbc.org/community-resources/		
Community Health Network	Community Health Centers in Palm Beach County Flyer	http://www.quantumfnd.org/community-clinics-directory		
Lake Okeechobee Rural Health Network (LORHN)	Health Literacy Workshops	https://www.lorhn.org		

# Palm Beach County Community Health Improvement Plan Health Advisory Council

Florida Department of Health – Palm Beach County Health Care District of Palm Beach County

Annual Review meeting: December 17, 2019







### Today's Meeting

- I. Introductions
- II. Review minutes from meeting on 5/29/19
- III. Lakeside Medical Center Community Health Assessment & Implementation Plan
- IV. Presentation: BeWell PBC
- V. CHIP Progress Report & Data Presentation
- VI. CHIP Revisions
- VII. Forces of Change
- VIII. Announcements
- IX. Wrap-up & Adjourn

### Introductions

Please share your name, organization, and population served/passionate about

# Review minutes from meeting on 5/29/19



## Lakeside Medical Center Community Health Assessment & Implementation Plan

Tom Cleare, PhD, MBA, Vice President of Strategy Health Care District of Palm Beach County

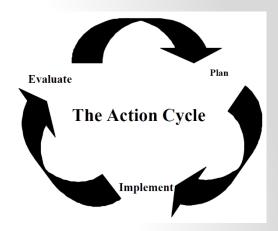


### BeWell PBC

Lauren Zuchman, LCSW, Executive Director BeWellPBC

## Action Cycle

- Planning—determining what will be done, who will do it, and how it will be done.
- Implementation—carrying out the activities identified in the planning stage.
- Evaluation—determining what has been accomplished.



# December 2019 CHIP Progress Report

**Goal:** Improve mental and behavioral health through prevention and by ensuring access to appropriate, quality services.

- Objective 1.1: Decrease the percentage of adults who had poor mental health from 11.7% (2016) to 9.9% by December 31, 2021.
  - **Strategy 1.1.1:** Increase community education to promote early identification of mental and behavioral health needs.
    - Activities:
    - Increase the number of evidence-based mental health centered trainings offered to the community (target specific professions, populations) i.e. Mental Health First Aid, Trauma-Informed Care, etc.
    - Develop a community campaign to reduce the stigma surrounding mental and behavioral health
    - Develop more messaging (slogans, marketing strategy, social media, etc.) in the community pertaining to mental and behavioral health
    - Increase the number of behavioral health screenings offered in the community

- Increase the number of evidence-based mental health centered trainings offered to the community (target specific professions, populations) i.e. Mental Health First Aid, Trauma-Informed Care, etc.
  - Mental Health First Aid Coalition has had nearly double the participants in their trainings than in 2018
- Develop a community campaign to reduce the stigma surrounding mental and behavioral health
  - Free and open to the public *Train the Brain* events offered
  - Palm Health Foundation partnered with the School District to provide workshops
  - Hosted events, developed a Wellness Kit available for download, ran a radio campaign ad, social media presence, t-shirts distributed, and e-blast





- Develop a community campaign to reduce the stigma surrounding mental and behavioral health
  - Additional events attended by Mental Health America PBC and Healthier Together
  - 211 participated in over 200 events
- Develop more messaging (slogans, marketing strategy, social media, etc.) in the community pertaining to mental and behavioral health
  - MHA, Healthier Together, and 211 has a significant social media presence
- Increase the number of behavioral health screenings offered in the community
  - MHA offered over 200 screenings









**Goal:** Improve mental and behavioral health through prevention and by ensuring access to appropriate, quality services.

- Objective 1.2: Decrease the age-adjusted suicide death rate from 15.2 (2016) to 12.9 by December 31, 2021.
  - <u>Strategy 1.2.1</u>: Increase support services and interventions for suicide prevention.

#### • Activities:

- Activities that align with current county-wide initiatives, i.e. Suicide Prevention Plan, Zero Suicide Initiative, Birth to 22 Youth Master Plan, etc.
- Increase awareness and promotion of 211 Crisis Hotline and other suicide prevention services
- Increase awareness of suicide prevention services at schools

- Activities that align with current county-wide initiatives, i.e. Suicide Prevention Plan, Zero Suicide Initiative, Birth to 22 Youth Master Plan, etc.
  - PBC Community Services Youth Services Department has had nearly double the participants in their trainings than in 2018
- Increase awareness and promotion of 211 Crisis Hotline and other suicide prevention services
  - Steady trend of suicide-related calls
- Increase awareness of suicide prevention services at schools
  - Mental health trainings for school district staff
  - Suicide prevention and awareness presentations for school district staff
  - 211 shared information with youth and schools

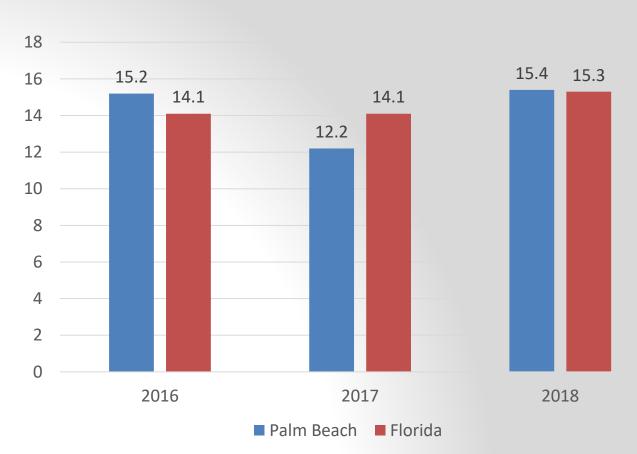






<u>Objective:</u> Decrease the age-adjusted suicide death rate from 15.2 (2016) to 12.9 by December 31, 2021.

Age-adjusted Suicide Death Rate, Palm Beach County and Florida, 2016-2018



15

**Goal:** Improve mental and behavioral health through prevention and by ensuring access to appropriate, quality services.

- Objective 1.3: Decrease the percentage of adults who engage in heavy or binge drinking from 17.8% (2016) to 16.8% by December 31, 2021.
- Objective 1.4: Decrease the percentage of high school students who engage in heavy or binge drinking from 9.8% (2016) to 8.6% by December 31, 2021.
  - <u>Strategy 1.3.1 & 1.4.1:</u> Promote and implement evidence-based community-wide initiative to reduce alcohol abuse and substance use in the county.

#### • Activities:

- Increase capacity for case management and aftercare case management utilizing Recovery Oriented System of Care and Wraparound
- Collaborate with the Palm Beach County Substance Awareness Coalition

- Increase capacity for case management and aftercare case management utilizing Recovery Oriented System of Care and Wraparound
  - Southeast Florida Behavioral Health Network consistently provides Wraparound trainings for providers
- Collaborate with the Palm Beach County Behavioral Health Coalition
  - Waiting on update





**Goal:** Improve mental and behavioral health through prevention and by ensuring access to appropriate, quality services.

- Objective 1.3: Decrease the percentage of adults who engage in heavy or binge drinking from 17.8% (2016) to 16.8% by December 31, 2021.
- Objective 1.4: Decrease the percentage of high school students who engage in heavy or binge drinking from 9.8% (2016) to 8.6% by December 31, 2021.
  - Strategy 1.3.2 & 1.4.2: Increase awareness and utilization of mental and behavioral health services available in Palm Beach County.
    - Activities:
    - Expand opportunities for Peer Mentors and Community Health Workers to be trained and funded

- Expand opportunities for Peer Mentors and Community Health Workers to be trained and funded
  - MHA has 2 peer programs
  - National Alliance on Mental Illness PBC has a number of programs, including:
    - Drop-in Center
    - Peer Council
    - REACH Program Adult
    - REACH Program Youth
    - Peer-to-Peer
    - Peer Recovery Support Group
    - Young Adults Support Group
    - Family Support Group
    - Family-to-Family

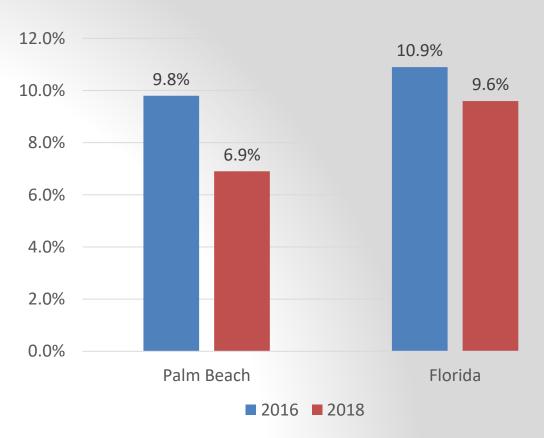


**NAMI** Palm Beach County



Objective: Decrease the percentage of high school students who engage in heavy or binge drinking from 9.8% (2016) to 8.6% by December 31, 2021.

High school students who report engaging in heavy or binge drinking in the last 30 Days, Palm Beach County and Florida, 2016 and 2018



**Goal:** Promote health and reduce risk through healthy lifestyles.

- Objective 2.1: Decrease the percentage of adult residents in Palm Beach County who are overweight or obese from 52.9% (2016) to 50% by December 31, 2021.
- Objective 2.2: Decrease the percentage of middle and high school students who are overweight or obese from 26.6% (2016) to 22.6% by December 31, 2021.
  - <u>Strategy 2.1.1 & 2.2.1:</u> Develop and promote consistent information and campaigns/initiatives to residents on healthy choices through education and outreach.
    - Activities:
    - Expand the number of municipalities recognized as Healthy Weight Communities
    - Expand existing community campaigns promoting activity and exercise
    - Increase access to affordable, healthy fruits and vegetables by decreasing food deserts
    - Increase access to physical activities

- Expand the number of municipalities recognized as Healthy Weight Communities
  - No municipalities awarded in 2019
- Expand existing community campaigns promoting activity and exercise
  - Increase in 5-2-1-0 page views
  - Increase in Caridad's reach for PET







- Increase access to affordable, healthy fruits and vegetables by decreasing food deserts
  - School Garden/FFA Led Farmers Market
    - UWPBC is working alongside Glades Day School, Glades Central High School, and Gove Elementary on the implementation of an FFA led farmers market on December 21.
    - With the help of their teachers, FFA students grow and sell the produce in the farmers market; donations from local farmers supplement merchandise options.
    - After December 21, the workgroup will have completed a total of two farmers markets. The workgroup will do a third farmers market in the spring of 2020.
  - Cold Storage Grant
    - Will award cold storage units to 9 nonprofit agencies including commercial refrigerators, freezers, commercial window refrigerators, a walk-in cooler and a walk-in freezer were awarded



- Healthy Corner Store Initiative
  - UWPBC, Healthier Glades, The American Heart Association, and UF/IFAS Extension held the soft opening of the initiative on December 5, 2019 at Sam's Food Store in Canal Point.
  - Residents were invited to participate in a healthy cooking demonstration to learn how to prepare the items now offered at the store.
  - The collaborative signed two additional agreements with two different corner stores in South Bay.
  - UWPBC, community partners, and stakeholders are preparing to survey the costumers of South Bay Food Store on their preferred food choices in early February 2020 to begin the implementation of the initiative in the community.
- Summer Mobile Food Program
  - When compared to the 2018 Summer BreakSpot program, the number of sites served increased by four sites, while the total number of meals served increased by 159%.



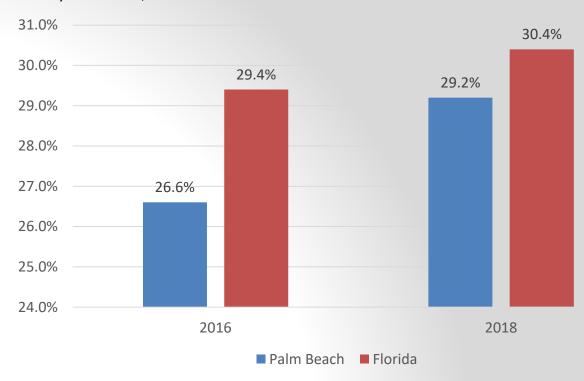
- Increase access to physical activities
  - Healthier Jupiter hosted Couch to 5k weekly meet ups and Facebook group
    - Gleaned produce and distributed to community members
    - Continued Zumba in the Park
    - Donated 1 bike fix station
    - Awarded a grant to offer participation scholarships to the underserved areas
  - YMCA's after school programs and PrimeTime aftercare programs saw an increase in number of children served





Objective: Decrease the percentage of middle and high school students who are overweight or obese from 26.6% (2016) to 22.6% by December 31, 2021.

Percent of middle and high school students who are overweight or obese, Palm Beach County and Florida, 2016 and 2018



**Goal:** Promote health and reduce risk through healthy lifestyles.

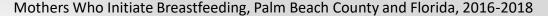
- <u>Objective 2.3:</u> Maintain the percentage of mothers who initiate breastfeeding at Healthy People 2020 goal of 81.9% through December 31, 2021.
  - **Strategy 2.3.1:** Implement a program that will increase education of mothers on the importance of breastfeeding
    - Activities:
    - Develop and distribute materials to educate mothers on the importance of breastfeeding
    - Establish partnerships with community hospitals and health care providers
    - Provide cultural adolescent and adult competency training for health care professionals (especially prenatal care and pregnancy prevention)

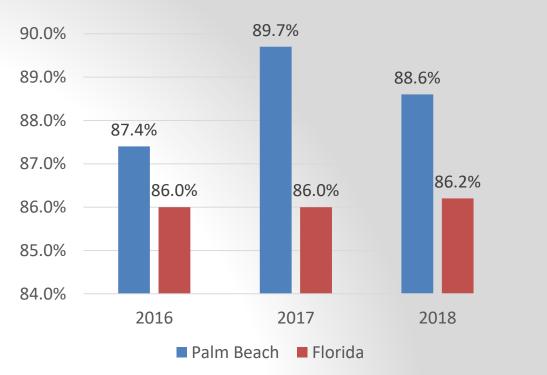
- Develop and distribute materials to educate mothers on the importance of breastfeeding
  - Children's Services Council of PBC distributes breastfeeding booklets, baby guides, and pregnancy guides
  - WIC distributes breastfeeding guides
- Establish partnerships with community hospitals and health care providers
  - DOH has 50 community partners
- Provide cultural adolescent and adult competency training for health care professionals (especially prenatal care and pregnancy prevention)
  - CSC consistently offers Cultural Bias training





Objective: Maintain the percentage of mothers who initiate breastfeeding at Healthy People 2020 goal of 81.9% through December 31, 2021.



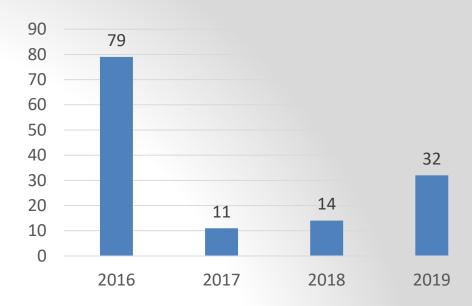


**Goal 2:** Promote health and reduce risk through healthy lifestyles.

- Objective 2.4: Maintain the number of mosquito-borne illnesses below 20 per year through December 31, 2021
  - Strategy 2.4.1: Promote initiatives and campaigns to control and prevent Zika virus through education and communication.
    - Activities:
    - Expand distribution of materials to educate the public about Zika virus prevention methods
      - Consistent messaging

Objective: Maintain the number of mosquito-borne illnesses below 20 per year through December 31, 2021

Total Number of Chikungunya, Dengue Fever and Zika Cases, Palm Beach County, 2016-2019



**Goal :** Promote health and reduce risk through healthy lifestyles.

- Objective 2.5: By December 31, 2021, reduce the rate of black infant mortality from 6.0 per 1,000 live births (2017) to 5.0 per 1,000 live births.
  - <u>Strategy 2.5.1:</u> Promote initiatives and campaigns to decrease the rate of infant mortality through education and outreach in the community.

#### Activities:

- Develop and promote a Safe Sleep awareness and education campaign to reduce infant deaths related to asphyxia, positional asphyxia, co-sleeping, and sudden unexpected infant death (SUID).
- Promote and implement the Safe Sleep Hospital Certification Program
- Identify pregnant women who are eligible to receive prenatal services

- Develop and promote a Safe Sleep awareness and education campaign to reduce infant deaths related to asphyxia, positional asphyxia, co-sleeping, and sudden unexpected infant death (SUID).
  - DOH, DCF and CSC have collaborated and joined together to work on a standardized Safe Sleep message that is unique to Palm Beach County.
  - DOH has scheduled time to air Safe Sleep message on one of our local television station
  - The Maternal and Child Health Division has implemented Safe Sleep education curriculum in their education sessions
  - Flip book is used by the home visiting nurses to provide specific safe sleep message targeting African American/black families.





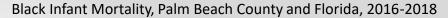


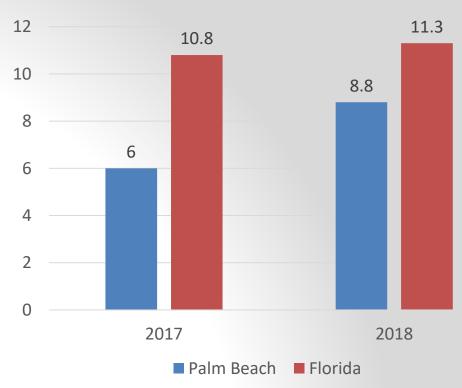
- Promote and implement the Safe Sleep Hospital Certification Program
  - DOH is working with Safe Kids, Cribs for Kids and Home Safe to get all Palm Beach County hospitals to become Safe Sleep Ambassadors. West Boca is now Safe Sleep certified, Wellington Regional submitted application for Safe Sleep Certification and is awaiting internal policy approval. Bethesda East Hospital are being pursued to become Safe Sleep Certified Ambassador.
- Identify pregnant women who are eligible to receive prenatal services.
  - Consistently provide prenatal risk screens





Objective: By December 31, 2021, reduce the rate of black infant mortality from 6.0 per 1,000 live births (2017) to 5.0 per 1,000 live births





**Goal:** Promote health and reduce risk through healthy lifestyles.

- Objective 2.6: Reduce the disparity of hospitalizations from or with diabetes rates between blacks-whites (3,902.4 per 100,000 and 1,450.4 per 100,000) (2016) by less than three times higher by December 31, 2021.
  - **Strategy 2.6.1:** Promote prevention and self-maintenance of
    - diabetes through education and outreach in the community.
      - Activities:
      - Increase identification of residents who are at risk for developing diabetes
      - Increase participants who complete formal diabetes education



- Increase identification of residents who are at risk for developing diabetes
  - Diabetes Coalition continues to provide free screenings to over 1,000 residents
  - Increase participants who complete formal diabetes education
    - Caridad, Diabetes Coalition, and Area Agency on Aging had nearly 900 participants complete course

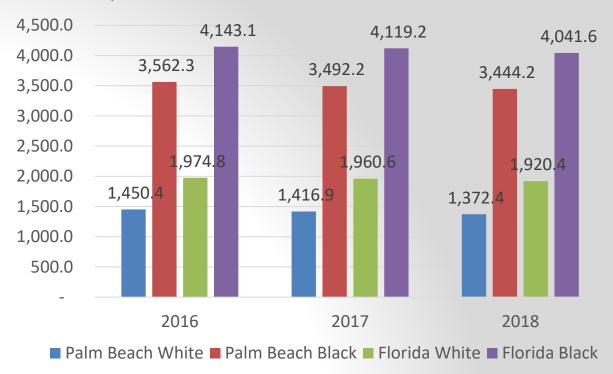






Objective: Reduce the disparity of hospitalizations from or with diabetes rates between blacks-whites by less than three times higher by December 31, 2021.

Age-Adjusted Hospitalization Rate With or From Diabetes by Race, Palm Beach County and Florida, 2016-2018



# Access to Care & Services

#### Access to Care & Services

**Goal:** Improve access to comprehensive, quality care and services.

- Objective 3.1: Decrease the rate of preventable hospitalizations under 65 from all conditions in Palm Beach County from 1,139.7 per 100,000 (2016) to 1,128.3 per 100,000 by December 31, 2021.
  - <u>Strategy 3.1.1</u>: Promote appropriate utilization of existing services
    - Activities:
    - Promote 211 in the community
    - Promote community resource inventories
    - Promote the awareness of primary care services, including oral health services, in the community that provide safety-net services.
    - Assess transportation routes to identify gaps and barriers
    - Implement health literacy and chronic disease self management (CDSMP) workshops

#### Accesse to Garen & Services

- Over 100 outreach events
- Promote community resource inventories
  - Continuous increase in EveryParent app downloads
- Promote the awareness of primary care services, including oral hecommunity that provide safety-net services.
  - Quantum Foundation continues to distribute Community Health Center guide
- Assess transportation routes to identify gaps and barriers
  - The TPA is currently undergoing a major update to its Long Range Transportation Plan (LRTP) for 2045
- Implement health literacy and chronic disease self management (CDSMP) workshops
  - LORHN and HCSEF had over 60 graduates







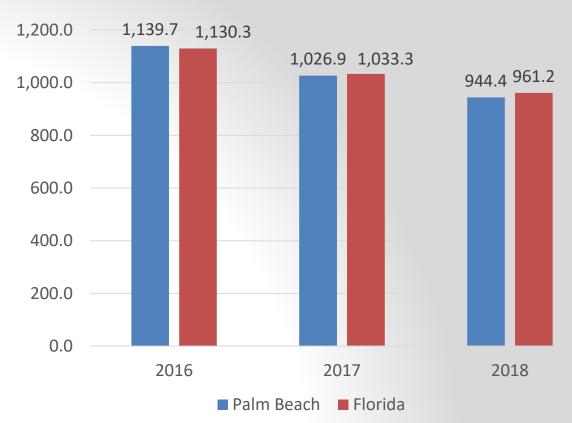




#### Access to Care & Services

Objective: Decrease the rate of preventable hospitalizations under 65 from all conditions in Palm Beach County from 1,139.7 per 100,000 (2016) to 1,128.3 per 100,000 by December 31, 2021.

Preventable hospitalizations under 65 from all conditions, Palm Beach County and Florida, 2016-2018



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## CHIP Revisions

**Goal:** Improve mental and behavioral health through prevention and by ensuring access to appropriate, quality services.

- Objective 1.5: Reduce the number of drug overdose deaths from 768 (2017) to 625 by December 31, 2021.
- Strategies?
- Activities?

#### Access to Care & Services

**Goal:** Improve access to comprehensive, quality care and services.

- <u>Objective 3.2:</u> To increase the number of seniors who are able to remain in a non-institutionalized setting by receiving in-home community-based services from 5,049 (2018) to 5,807 by December 31, 2021.
- Strategies?
- Activities?

# Forces of Change Discussion

## Announcements

## Thank You!







#### Appendix G: Summary of Changes- CHIP Revision June 2019

#### **SUMMARY OF CHANGES**

#### June 2019:

- The 13<sup>th</sup> and 14<sup>th</sup> Health Advisory Council meetings were added to the timeline.
- Objective 1.1 was modified from "Increase the number of Palm Beach county residents who have completed
  mental health training and understand the impact of mental and behavioral health by increasing the number
  of mental health trainings from 108 (2016) to 130 (20%) by December 31, 2021" to "Decrease the percentage
  of adults who had poor mental health from 11.7% (2016) to 9.9% by December 31, 2021."
- Add Objective 1.2 "Decrease the age-adjusted suicide death rate from 15.2 (2016) to 12.9 by December 31, 2021.
- Objective 1.2 was modified from "Decrease the percentage of adults who engage in heavy or binge drinking from 17.8% (2016) to 16.8% and the percentage of high school students who reported binge drinking from 9.8% (2016) to 8.6% by December 31, 2021" to "Decrease the percentage of adults who engage in heavy or binge drinking from 17.8% (2016) to 16.8% by December 31, 2021" and has become Objective 1.3.
- Add Objective 1.4: "Decrease the percentage of high school students who reported binge drinking from 9.8% (2016) to 8.6% by December 31, 2021"
- Add Objective 1.5 "Reduce the number of drug overdose deaths from 768 (2017) to 625 by December 31, 2021."
- Add Objective 2.2 "Decrease the percentage of middle and high school students who are overweight or obese from 26.6% to 22.6% by December 31, 2021."
- Objective 2.2 "Maintain the percentage of mothers who initiate breastfeeding at the Healthy People 2020 goal of 81.9% through December 31, 2021" has become Objective 2.3.
- Objective 2.3 has been modified from "Increase the education and awareness of Zika virus control and prevention in the community" to "Maintain the number of mosquito-borne illnesses below 20 per year through December 31, 2021" and has become Objective 2.4.
- Objective 2.4 "By December 31, 2021, reduce the rate of black infant mortality from 7.1 per 1,000 live births (2016) to 5 per 1,000 live births by December 31, 2021" has become Objective 2.5.
- Objective 2.5 "Reduce the disparity of hospitalizations from or with diabetes rates between blacks-whites (3902.4 per 100,000 and 1450.4 per 100,000) (2016) by less than three times higher by December 31, 2021" has become Objective 2.6.
- Add Objective 3.2 "To increase the number of seniors who are able to remain in a non-institutionalized setting by receiving in-home community-based services from 5,049 (2018) to 5,807 by December 31, 2021.
- Added Your Aging & Disability Resource Center Palm Beach/Treasure Coast, Inc. to Community Resources and Initiatives in the Access to Care priority section
- Added the results of the Community Health Improvement Plan Focus groups
- Added the list of Palm Beach County Advisory Council Members
- Added the Community Health Improvement Plan Focus groups tools