Collier County
COMMUNITY HEALTH IMPROVEMENT PLAN
ANNUAL PROGRESS REPORT
2021

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Governor

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February 2022
Healthy Collier Community Health Improvement Plan

HEALTH PRIORITIES

Vision: To be the healthiest county in the nation to live, learn, work, and play.

1. Mental Health & Substance Abuse
   **GOAL**
   Improve identification and treatment of mental health and substance use disorders.

2. Chronic Diseases
   **GOAL**
   Increase the impact of evidence-based programs that promote healthy choices and increase food access.

3. Access to Care
   **GOAL**
   Increase access to blood pressure screening services for uninsured Collier County residents.

4. Health of Older Adults
   **GOAL**
   Increase capacity for older adults to safely and comfortably age in place with appropriate resources in a livable community.

2020 - 2023
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**Produced by:**
Florida Department of Health in Collier County
Introduction

The Healthy Collier Community Health Improvement Plan (CHIP) Annual Report presents a summary of the progress made in 2021 toward the objectives in the 2020-2023 CHIP. The CHIP priorities and objectives are set collaboratively by the Florida Department of Health in Collier County (DOH-Collier) and numerous community organizations that work together to accomplish them. This report provides a listing and status of the goals and objectives that were implemented during 2021 and a summary of accomplishments. While the CHIP is a community-driven and collectively owned health improvement plan, DOH-Collier is charged with providing administrative support, tracking and collecting data, and reporting results to the community.

Priorities and Goals

The 2020-2023 CHIP priorities were established in 2020 by the CHIP Executive Committee. DOH-Collier facilitated the CHIP process using the National Association of City and County Health Officials Mobilizing for Action through Planning and Partnership (MAPP) strategic planning model. Subject matter experts from the local public health system along with other community members participated in the four assessments specified in the MAPP process. Individually, the assessments yielded in-depth analyses of factors and forces that impact population health. When analyzed together, the assessment findings provide a comprehensive view of health and quality of life in Collier County. These findings were compiled into a full report known as the Collier County Community Health Assessment (CHA).

DOH-Collier presented the CHA findings to the Healthy Collier Executive Committee comprised of a diverse group of community leaders representing 17 organizations. The Executive Committee set priorities through a facilitated consensus process by verifying the strategic issues that emerged from the four assessments. The Committee agreed that the results accurately reflect the needs of Collier County. The 2020-2023 CHIP was then shaped using the five highest ranked health priority areas from the CHA results. DOH-Collier then hosted a CHIP Retreat to form collaborative workgroups and select strategies to address the health priorities.

The Executive Committee endorsed four* health priority workgroups to carry out implementation efforts and provide regular updates of the progress being achieved.

* Mental Health and Alcohol & Drug Use were combined into the Mental Health & Substance Abuse workgroup
2021 Collier County Health Priorities and Goals

<table>
<thead>
<tr>
<th>Health Priority</th>
<th>Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mental Health and Substance Abuse</td>
<td>Improve identification and treatment of mental health and substance use disorders.</td>
</tr>
<tr>
<td>Chronic Diseases</td>
<td>Increase the impact of evidence-based programs that promote healthy choices and increase food access.</td>
</tr>
<tr>
<td>Access to Care</td>
<td>Increase access to blood pressure screening services for uninsured Collier County residents.</td>
</tr>
<tr>
<td>Health of Older Adults</td>
<td>Increase capacity for older adults (age 60+) to comfortably and safely age in place with appropriate resources in a livable community.</td>
</tr>
</tbody>
</table>

Annual Review

The CHIP health priority workgroups hold quarterly meetings to review current public health data, track the status of implementation efforts, and identify obstacles and needs for additional information. The workgroups additionally conduct annual reviews of health indicators and information relevant to their health priority area. To hold workgroup members accountable, DOH-Collier provides a staff liaison to each workgroup who coordinates quarterly meetings, monitors action plans, and collects data to monitor progress. DOH-Collier compiles that information and reports it to the CHIP Executive Committee and all the Healthy Collier Coalition Members.

The Executive Committee meets once a year to review and evaluate progress made by the workgroups. At this meeting, the committee sets the direction for the year by collectively deciding whether to add, remove, or enhance any of the strategies or objectives. This determination is made after evaluating the status of each objective and its corresponding action plan, along with performance data and whether it is on track to meet its target. The committee also considers how workgroups might benefit from available community resources and how those resources might improve the chances of the workgroups achieving their objectives.

The 2021 Healthy Collier annual review executive committee meeting was held on January 27, 2022. At the meeting, the DOH-Collier facilitator for each workgroup presented an update about the progress made on their objectives in 2021. Executive Committee members discussed the objectives and their status immediately following each of the presentations using the following questions as a guide:

1. Are the strategies and objectives still valid?
2. Is sufficient progress being made towards accomplishing the objectives?
3. Do you approve the recommended changes to the strategies and objectives?
4. Are there any available community resources that could enhance the effectiveness of the workgroup?

The Mental Health and Substance Abuse workgroup decided on an action plan, which entails the two primary community mental health providers working together to establish a standard process for sending and receiving patient referrals and follow-up, and tracking shared indicators such as: age,
referral source, and outcome updates three times through discharge. The group also agreed to change Objective 1.1 to focus on a key indicator from the new process.

The Chronic Diseases workgroup proposed adding a new strategy and designating a sub-committee to implement the strategy and develop an objective and action plan. The strategy will focus on developing something for pediatricians to use to address child obesity.

The Access to Care workgroup did not have any changes to propose. The committee was pleased with the objectives and progress of this workgroup and did not suggest any additional community resources for involvement in the workgroup.

The Health of Older Adults workgroup only proposed one change, which was to increase the target number of Dementia awareness outreach touchpoints that it makes in 2022. The executive committee was pleased with the progress the workgroup made on the Collier County Age-Friendly Action Plan and applauded the group for achieving their Dementia awareness outreach goal.

The following two sections contain summaries of the progress made by each health priority workgroup along with a description of the approved revisions.

## Trend and Status Descriptions

### Trend Descriptions:

- **▲** = Data trend is upward and in the desired direction for progress.
- **▼** = Data trend is downward and in the desired direction for progress.
- **▲** = Data trend is upward and in the undesired direction for progress.
- **▼** = Data trend is downward and in the undesired direction for progress.

### Status Descriptions:

- **On Track** = Objective progress is exceeding expectations or is performing as expected at this point in time.
- **Not on Track** = Objective progress is below expectations at this point in time.
- **Decision Required** = Objective is at risk of not completing/meeting goal. Management decision is required on mitigation/next steps.
- **Completed** = Objective has been completed or has been met and the target date has passed.
- **Not Completed** = Objective has not been completed or has not been met and the target date has passed.
2021 Progress and 2022 Revisions

The following pages provide the results of progress made on the CHIP objectives in 2021, as well as information about revisions that were made for 2022.

Collier County Health Priority 1: Mental Health and Substance Abuse

Goal: Improve identification and treatment of mental health and substance use disorders.

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>2020 Result</th>
<th>2021 Result</th>
<th>Trend</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1. Implement the collaboration/integration care model in primary care provider offices and urgent care facilities. &lt;br&gt; <em>Lead: Healthcare Network of Southwest Florida</em></td>
<td>1.1. Increase the number of primary care provider offices and urgent care facilities in Collier County that are using the collaboration/integration care model from 12 in 2019 to 25 by the end of 2022.</td>
<td>20</td>
<td>20</td>
<td>N/A</td>
<td>On Track</td>
</tr>
</tbody>
</table>

Progress

The workgroup spent much of 2021 deliberating about what activities they could do to reach their objective. They considered activities like direct follow-up with survey respondents from last year’s provider survey, flipping the script and reaching out to mental health providers to talk about how to collaborate with physicians and medical centers and give them ideas of relationships they can build, and partnering with chiropractors and other holistic treatment providers to teach them about screening and referral for mental health issues. However, none of these seemed practical for this collaborative workgroup to accomplish.

At the end of the year, the workgroup agreed to implement the strategy by HCN and DLC working together to establish a standard process for sending and receiving patient referrals and follow-up, and tracking shared indicators such as: age, referral source, and outcome updates three times through discharge.

The group agreed to change Objective 1.1 to focus on a key indicator from the new process.

Revisions

Change Objective 1.1 to: Increase the combined (HCN and DLC) percentage of referral status updates given to medical providers who referred patients for mental health services from 47% in 2021 to 55% in 2022. <br>(# of clinical referral status updates / total # of referrals from medical providers)
1.2. Create a county-wide cadre of Mental Health First Aid instructors and a centralized, coordinated scheduling and registration system for class offerings.

**Lead: David Lawrence Center**

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>2020 Result</th>
<th>2021 Result</th>
<th>Trend</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.2. Create a county-wide cadre of Mental Health First Aid instructors and a centralized, coordinated scheduling and registration system for class offerings.</td>
<td>1.2. Increase the number of individuals trained per year in youth and adult Mental Health First Aid from 1060 in 2019 to 3000 by the end of 2021.</td>
<td>524</td>
<td>1256</td>
<td>▲</td>
<td>On Track</td>
</tr>
</tbody>
</table>

**Progress**

The objective was set using a pre-COVID pandemic number as the baseline. The pandemic slowed down the ability of instructors to provide training and resulted in significantly fewer individuals receiving training in 2020. The MHFA national organization responded with a virtual, blended curriculum training, which created the opportunity for more instructors to resume training. However, the virtual training was cumbersome for the instructors to manage. Another setback was not being awarded a federal grant that DLC was hoping to use to host a web portal for MHFA classes in the county and to fund more trainings.

In 2021, despite these difficulties, three of the community partners were able to resume MHFA training and improve on their 2020 numbers. Collier County Public Schools continued to provide live youth MHFA classes to their staff and volunteers, which accounted for the majority of newly trained individuals. Overall, the total number of individuals trained in 2021 exceeded the 2019 pre-pandemic levels by about 200.

Looking forward, MHFA recently released an improved version of the virtual training that is easier for instructors and participants. Also, DLC recently received funding for three new instructors to get certified in the adult MHFA module.

The group agreed to keep the objective the same, but to change the target based on the current number of certified trainers in the county and with consideration that pandemic restrictions are still a barrier to providing live classes in the community.

**Revisions**

Change target to 1500 and target date to end of 2022.

<table>
<thead>
<tr>
<th>Mental Health and Substance Abuse</th>
<th>Population Health Indicators</th>
<th>Baseline (Data Year)</th>
<th>2020 (Data Year)</th>
<th>2021 (Data Year)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suicide death rate per 100,000 Population</td>
<td>Crude rate, single year</td>
<td>15.0 (2018)</td>
<td>11.9 (2019)</td>
<td>15.5 (2020)</td>
</tr>
<tr>
<td>Hospitalizations for mental disorders, rate per 100,000 population</td>
<td>Crude rate, single year</td>
<td>687.4 (2018)</td>
<td>728.4 (2019)</td>
<td>723.7 (2020)</td>
</tr>
<tr>
<td>Percent of students who, in the past year, did something to purposely hurt themselves without wanting to die</td>
<td></td>
<td>10% (2016)</td>
<td></td>
<td>11.9% (2020)</td>
</tr>
</tbody>
</table>

**Data Source:** Florida Department of Health, FLHealthCHARTS
## Collier County Health Priority 2: Chronic Diseases

**Goal:** Increase the impact of evidence-based programs that promote healthy choices and increase food access.

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>2020 Result</th>
<th>2021 Result</th>
<th>Trend</th>
<th>Status</th>
</tr>
</thead>
</table>
| 2.1. Blue Zones Worksites Program  
*Lead: Blue Zones Project of Southwest Florida* | 2.1. Increase the number of Blue Zones approved worksites from 49 in 2019 to 65 by the end of 2022. | 53 | 66 | ▲ | On Track |

### Progress

Blue Zones Project of Southwest Florida added 14 approved worksites in 2021. They will continue making progress in 2022 with dedicated staff resources, strong momentum in the community, and plans to onboard more worksites in Immokalee and Golden Gate.

### Revisions

Increase target to 85

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>2020 Result</th>
<th>2021 Result</th>
<th>Trend</th>
<th>Status</th>
</tr>
</thead>
</table>
| 2.2. Healthiest Weight Florida Worksites  
*Lead: DOH-Collier* | 2.2. Increase the number of worksites in Collier County using the CDC Worksite Wellness Scorecard from one in 2019 to four by the end of 2022. | 1 | 1 | N/A | Not Completed |

### Progress

No new CDC Worksite Wellness Scorecard sites were added in 2020. COVID-19 response and other priorities stalled any progress on this objective. Also, in July, the Healthiest Weight Florida program shifted its focus to early care and education. To align with this new focus, the objective will be changed to align with one of the early care and education work plan activities.

### Revisions

Remove this objective and replace it with: Increase the number of early care and education (ECE) sites to complete the Go Nutrition and Physical Activity Self-Assessment for Child Care (GO NAPSACC) from 0 in 2021 to five by the end of 2022.
<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>2020 Result</th>
<th>2021 Result</th>
<th>Trend</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.3. Nutrition Education Curriculum for Youth</td>
<td>2.3. Reach a minimum of 1000 unduplicated SNAP-eligible youth through nutrition education in 2021.</td>
<td>N/A</td>
<td>2,711</td>
<td>N/A</td>
<td>On Track</td>
</tr>
<tr>
<td>(schools and after-school sites):</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Youth Understanding MyPlate (YUM)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Youth Understanding MyPlate Exploration-Edition (YUM-EE)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Cooking Matters for Chefs and Kids</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lead: UF/IFAS Extension Family Nutrition Program</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Progress</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Revisions</strong></td>
</tr>
<tr>
<td>This program exceeded its 2021 target and will increase it to 3,000 for 2022.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>2020 Result</th>
<th>2021 Result</th>
<th>Trend</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.4. Nutrition Education Curriculum for Adults</td>
<td>2.4. Reach a minimum of 100 unduplicated SNAP-eligible adults through nutrition education in 2021.</td>
<td>N/A</td>
<td>225</td>
<td>N/A</td>
<td>On Track</td>
</tr>
<tr>
<td>(childcare centers, after-school sites, pantries, and family resource centers):</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Cooking Matters at Home</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Eat Healthy, Be Active</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Cooking Matters in the Community</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lead: UF/IFAS Extension Family Nutrition Program</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Progress</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Revisions</strong></td>
</tr>
<tr>
<td>This program exceeded its 2021 target and will increase it to 250 for 2022.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Revisions**
Change target to 2,000 and target date to 2022.
The Chronic Diseases workgroup recommended adding two new strategies to their health priority, 1) the smart lunchroom program, which is run by UF/IFAS Family Nutrition Program and 2) a strategy to be determined by a child obesity sub-group. The Healthy Collier CHIP Executive Committee agreed with both recommendations.

**Additions**

**Strategy 2.6: Smarter Lunchrooms**

**Objective:** Increase the number of Smarter Lunchroom policy, systems, and environmental (PSE) changes implemented at SNAP-eligible schools in Collier County from 0 in 2021 to 43 in 2022.

**Strategy 2.7: Child Obesity Prevention**

**Objective:** to be determined by the child obesity sub-committee and results of a health equity data analysis (HEDA) that was started in January 2022.

<table>
<thead>
<tr>
<th>Chronic Diseases Population Health Indicators</th>
<th>Baseline (Data Year)</th>
<th>2020 (Data Year)</th>
<th>2021 (Data Year)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adult obesity rate Overall</td>
<td>21.3% (2016)</td>
<td>23.1% (2019)</td>
<td>N/A</td>
</tr>
<tr>
<td>Percentage of adults who are sedentary Overall</td>
<td>27.8% (2016)</td>
<td>25.4% (2019)</td>
<td>N/A</td>
</tr>
<tr>
<td>Percent of population Living within ½ mile of a Healthy Food Source</td>
<td>17.7% (2016)</td>
<td>19.4% (2019)</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Data Source:** Florida Department of Health, FLHealthCHARTS

The child obesity sub-committee will also select a related population health indicator to track.
Collier County Health Priority 3: Access to Care

Goal: Increase access to blood pressure screening services for uninsured Collier County residents.

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>2020 Result</th>
<th>2021 Result</th>
<th>Trend</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.1. Offer free blood pressure screenings to uninsured residents.</td>
<td>Increase the number of uninsured residents per year in Collier County who received a blood pressure screening from 12,404 in 2019 to 14,000 in 2022, an increase of about 5% per year.</td>
<td>13,403</td>
<td>12,311</td>
<td>▼</td>
<td>On Track</td>
</tr>
</tbody>
</table>

**Lead: Neighborhood Health Clinic**

**Progress**

The workgroup created an educational rack card that includes locations of the clinics in Collier County that treat uninsured patients. It is available in the clinics and is being distributed to the targeted populations by CAT, EMS, and the sheriff’s office. The workgroup members are also working to get the information distributed through their agency social media outlets.

While COVID-19 testing drove patients to the clinics in 2020, workgroup members concluded that mask and vaccine requirements kept some away in 2021. With the rack cards in distribution and COVID-19 vaccine rates increasing, the workgroup still believes it can reach its target of 14,000 for 2022.

**Revisions**

None

**Access to Care**

**Population Health Indicators**

<table>
<thead>
<tr>
<th></th>
<th>Baseline (Data Year)</th>
<th>2020 (Data Year)</th>
<th>2021 (Data Year)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adults who had a medical checkup in the past year Overall</td>
<td></td>
<td>71.0% (2016)</td>
<td>N/A</td>
</tr>
<tr>
<td>Hypertension ER visits, rate per 100,000 population Crude, Single Year</td>
<td></td>
<td>587.3 (2018)</td>
<td>702.1 (2019)</td>
</tr>
</tbody>
</table>

**Data Source:** Florida Department of Health, FLHealthCHARTS
Collier County Health Priority 4: Health of Older Adults

Goal: Increase capacity for older adults to comfortably and safely age in place with appropriate resources in a livable community.

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>2020 Result</th>
<th>2021 Result</th>
<th>Trend</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.1. Maintain compliance with the AARP Age-Friendly Community program standards.</td>
<td>4.1. Complete 100% of the steps to produce the Collier County Age-Friendly Action Plan by December 2022.</td>
<td>Accepted into program</td>
<td>60%</td>
<td>▲</td>
<td>On Track</td>
</tr>
</tbody>
</table>

**Progress**

The workgroup has broken up into three cluster groups that cover the 8 domains of a livable community. Each cluster is currently constructing their domain overview and implementation plan. A consultant was hired to compiling all the information from the clusters and create the Collier County Age-Friendly Action Plan.

**Revisions**

None
### Strategy

4.2. Leverage the Dementia Care and Cure Task Force of Collier County to promote dementia awareness and provide education about dementia.

*Lead: Naples Senior Center*

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>2020 Result</th>
<th>2021 Result</th>
<th>Trend</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.2.</td>
<td>Reach a minimum of 50 community touchpoints regarding dementia presentations, outreach, trainings, and events by December 2022.</td>
<td>DCCI Task Force Established</td>
<td>83</td>
<td>▲</td>
<td>On Track</td>
</tr>
</tbody>
</table>

#### Progress

The workgroup made notable progress in 2021. Several dementia sensitivity trainings were delivered in the community, and education on dementia awareness was presented at several community meetings. For 2022, the workgroup’s action plan includes completing:

- Two intergenerational programs
- Two law enforcement presentations
- Four business-sector presentations

#### Revisions

Change target to 100.

### Health of Older Adults

**Population Health Indicators**

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Baseline (2019)</th>
<th>2020</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Improve the Collier County AARP Livability Total Index Score</td>
<td>51</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Improve the Collier County AARP Livability Index Health Category Score</td>
<td>58</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Data Source: AARP Livability Index score accessed online at: [AARP Livability Index - Location Results](#)
Accomplishments

Collaboration/Integration of Primary Care and Behavioral Health Care

One of the objectives of the mental health and substance abuse workgroup is to increase the number of primary care provider offices and urgent care facilities in Collier County that are using the collaboration/integration care model in their practices. In 2020, the workgroup conducted a survey of Collier County primary care providers and learned that there were several providers already implementing collaborative care and numerous others that were interested in learning more about it.

In 2021, the workgroup used a problem-solving methodology including a decision matrix to figure out how best to facilitate more medical practices collaborating with mental and behavioral health practices. The root cause of the problem was determined to be that there are multiple barriers to collaboration between mental health and medical care providers that hinder two-way communication. Examples of these barriers include patient consent, provider internal procedures, and HIPPA regulations.

Also in 2021, Healthcare Network of Southwest Florida (HCN) opened their first free-standing psychology center in Collier County and it is available to non-HCN medical practices. This created an opportunity to increase collaboration with medical practices in the community and led the workgroup to select an action to address the root cause that took advantage of this opportunity. That action is for HCN and David Lawrence Center to establish a standard process for sending and receiving patient referrals and follow-up, and an objective was set that monitors a key performance measure of this shared process.

Mental Health and Substance Abuse Health Equity Data Analysis Report

This workgroup also collaborated with DOH-Collier to complete a health equity data analysis (HEDA) report for mental health and substance abuse (MHSA) in Collier County. The findings of this report revealed that Black and Hispanic female youth are a target population for future health equity improvement initiatives based on the disparities that they face in the following Collier County MHSA indicators: suicide completion, suicide attempt (emergency department (ED) visits for intentional self-harm), and self-harm without wanting to die (self-reported intentional self-harm). The findings further suggest that the education access and quality and the social and community context domains are the largest...
contributors to these inequities. The personal experiences of participants in focus groups of both young female residents of the county, and mental health care providers also suggested that these were the most important sources of the problem. Therefore, organizations that are attempting to decrease mental health inequities in Collier County will likely see favorable results if they target their efforts towards these two domains.

After receiving a presentation of these findings, several workgroup members agreed to collaborate on developing educational content geared towards Black and Hispanic female youth that address the root causes identified in the HEDA report. As this collaboration develops, it will likely become a new strategy to add to the CHIP.

**Access to Care Rack Card**

The access to care workgroup created an educational piece that includes information about healthy blood pressure, the symptoms and consequences of high blood pressure, and prevention tips. It also includes a list of clinics in Collier County where people can go to get free blood pressure screenings. The piece was produced as a rack card to be displayed at various public locations around the county. It was also provided to workgroup members such as Collier Area Transit, Collier County Sheriff’s Office, and Collier County Emergency Medical Services so they can distribute the cards to vulnerable individuals.
Dementia Care and Cure Initiative Task Force

The Dementia Care and Cure Initiative (DCCI) task force (i.e. CHIP workgroup) has an objective to reach a minimum of 50 community touchpoints regarding dementia presentations, outreach, trainings, and events. To achieve this objective, the workgroup divided into three subcommittees: Advocacy, Education, and Engagement. The subcommittees are meeting separately, working in the community and reporting progress back to the workgroup. This approach was successful in reaching their 2021 objective and encouraged the workgroup to increase their target for 2022.

Conclusion

The Healthy Collier CHIP serves as a roadmap for continuous health improvement in Collier County. The CHIP Executive Committee monitors progress of the objectives quarterly and reviews and evaluates them annually. At the end of each three-year cycle, DOH-Collier convenes community partners to establish priorities, goals, strategies, and objectives for the new cycle. This report summarizes the progress made in 2021 toward the objectives in the 2020-2023 CHIP. These results demonstrate that through collaborative efforts, we can improve community health and make progress toward the Healthy Collier vision that Collier County is the healthiest county in the nation to live, learn, work, and play.

Appendices

Appendix A: CHIP Annual Review Meeting Agenda .......................................................... 15
Appendix B: CHIP Annual Review Meeting Minutes and Attendance ............................. 16-18
Appendix C: Comprehensive List of Community Partners Involved in CHIP Implementation .......................................................... 22
Appendix A: CHIP Annual Review Meeting Agenda

Healthy Collier
Community Health Improvement Plan Executive Committee

January 27, 2022
10:30 am - Noon

Microsoft Teams Link: [Click here to join the meeting]

AGENDA
Meeting Purpose: To develop, implement, monitor progress, and review the Healthy Collier Community Health Improvement Plan (CHIP) and the Collier County Community Health Assessment (CHA)

<table>
<thead>
<tr>
<th>Topic</th>
<th>Facilitator</th>
<th>Min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Welcome and Introductions</td>
<td>John Drew</td>
<td>5</td>
</tr>
<tr>
<td>Health Equity Plan and Coalition</td>
<td>Taylor Jaskulski</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Julissa Moreland</td>
<td></td>
</tr>
<tr>
<td>Community Themes and Strengths assessment</td>
<td>Julissa Moreland</td>
<td>5</td>
</tr>
<tr>
<td>preliminary results</td>
<td></td>
<td></td>
</tr>
<tr>
<td>*Progress Reports and Annual Review of 2021</td>
<td>John Drew</td>
<td>60</td>
</tr>
<tr>
<td>Goals, Strategies, and Objectives</td>
<td>Reggie Wilson</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Laarni West</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Julissa Moreland</td>
<td></td>
</tr>
<tr>
<td>Executive Committee Membership Review</td>
<td>Kimberly Kossler</td>
<td>5</td>
</tr>
<tr>
<td>Executive Committee Member Program Updates</td>
<td>John Drew</td>
<td>10</td>
</tr>
<tr>
<td>Adjourn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total time estimated</td>
<td></td>
<td>90</td>
</tr>
</tbody>
</table>

*DOH-Collier CHIP workgroup facilitators will report on the progress that their workgroups made in 2021. After each presentation, there will be a discussion to consider the following questions:

1. Are the strategies and objectives still valid?
2. Is sufficient progress being made towards accomplishing the objectives?
3. Do you approve the recommended changes to the strategies and objectives?
4. Are there any available community resources that could enhance the effectiveness of the workgroup?
Appendix B: CHIP Annual Review Meeting Minutes and Attendance

Healthy Collier
Community Health Improvement Plan Executive Committee
Online via MS Teams
January 27, 2022
10:30 am - Noon

Minutes
Meeting Purpose: To develop, implement, monitor progress, and review the Healthy Collier Community Health Improvement Plan (CHIP) and the Collier County Community Health Assessment (CHA)

<table>
<thead>
<tr>
<th>Topic</th>
<th>Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Welcome and Introductions</td>
<td>Members and presenters introduced themselves.</td>
</tr>
<tr>
<td>Health Equity Plan and Coalition</td>
<td>The DOH-Collier health equity liaisons presented an overview of the newly established health equity program. Their presentation slides are included below.</td>
</tr>
<tr>
<td>Community Themes and Strengths assessment preliminary results</td>
<td>The DOH-Collier community health planner presented the findings from the community themes and strengths survey, which showed that Collier County health priorities have shifted slightly, but the top five priorities are the same as they were in 2019. The results slide is included below.</td>
</tr>
</tbody>
</table>
| *Progress Reports and Annual Review of 2021 Goals, Strategies, and Objectives | The health priority workgroup facilitators presented progress reports for the workgroups as well as proposed revisions to the objectives. The presentation slides are included below. All changes to the CHIP strategies and objectives that were proposed by the workgroups were accepted by the executive committee.  
  • The 2021 Q4 progress monitor will be shared with all CHIP members.  
  • An annual progress report will be published on the DOH-Collier website in February.  
  • The Mental Health and Substance Abuse HEDA will be shared with the executive committee and the MHSA workgroup members. |
| Executive Committee Membership Review           | It was suggested that the director of the UF/IFAS Family Nutrition Program be invited to participate on the committee. There were no objections. DOH-Collier will extend an invitation. |
| Executive Committee Member Program Updates      | • Healthcare Network of SWFL thanked everyone for their participation and hard work in these community efforts. Reminded everyone of their continuing efforts to reach deeper into the community with COVID-19 testing, vaccines, and outreach healthcare workers.  
  • Healthcare Network of SWFL recently opened their first free-standing psychology center providing integrated behavioral health services to individuals and medical practices. |
<table>
<thead>
<tr>
<th>Topic</th>
<th>Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Health Planning Council is partnering with the Early Learning Coalition to conduct infant mental health assessments in 10 daycare centers.</td>
</tr>
<tr>
<td></td>
<td>• Health Planning Council also received a grant to operate the HRSA vaccine equity program statewide.</td>
</tr>
<tr>
<td></td>
<td>• David Lawrence Center has a new program called “On Track” for 16-25 year-olds who have experienced a recent psychological event (within the past 12-18 months). The program provides counseling and wrap-around services. The program has available capacity and they are seeking referrals. Contact Karen Buckner.</td>
</tr>
<tr>
<td></td>
<td>• Blue Zones Project reminded us that it’s the time of year that we collect health data via the RealAge Test (digital assessment in English and Spanish). Please take the 15-minute assessment and encourage everyone you touch to do so! Our 2021 data was incredibly informative, and we'd like to continue to evaluate the COVID-19 well-being impact via this community-wide tool.</td>
</tr>
<tr>
<td></td>
<td>• RealAge Test: <a href="https://bzpsouthwestflorida.sharecare.com/">https://bzpsouthwestflorida.sharecare.com/</a></td>
</tr>
</tbody>
</table>

Adjourn 3:30 pm
## Attendance

<table>
<thead>
<tr>
<th>Name</th>
<th>Organization</th>
<th>Present</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deb Logan</td>
<td>Blue Zones Project of SW Florida</td>
<td>✓</td>
</tr>
<tr>
<td>April Donahue</td>
<td>Collier Count Medical Society</td>
<td>✓</td>
</tr>
<tr>
<td>Tabatha Butcher</td>
<td>Collier County EMS</td>
<td></td>
</tr>
<tr>
<td>Barry Williams</td>
<td>Collier County Parks and Recreation</td>
<td></td>
</tr>
<tr>
<td>Elizabeth Wipf</td>
<td>Collier County Public Schools</td>
<td></td>
</tr>
<tr>
<td>Dan Rodriguez</td>
<td>Collier County Public Services</td>
<td>✓</td>
</tr>
<tr>
<td>Lisa Fasanella</td>
<td>Community Health Partners</td>
<td></td>
</tr>
<tr>
<td>Nate Carrington</td>
<td>David Lawrence Center</td>
<td>✓</td>
</tr>
<tr>
<td>Dr. Elena Reyes</td>
<td>Florida State University</td>
<td></td>
</tr>
<tr>
<td>Javier Rosado</td>
<td>Florida State University</td>
<td></td>
</tr>
<tr>
<td>Michael Dalby</td>
<td>Greater Naples Chamber of Commerce</td>
<td>✓</td>
</tr>
<tr>
<td>Brian Hemmert</td>
<td>Health Planning Council SW Florida</td>
<td>✓</td>
</tr>
<tr>
<td>Dr. Emily Ptaszek</td>
<td>Healthcare Network of SW Florida</td>
<td></td>
</tr>
<tr>
<td>Dr. Colin DeChlorio</td>
<td>Healthcare Network of SW Florida</td>
<td>✓</td>
</tr>
<tr>
<td>John (Trey) Fletcher</td>
<td>Healthcare Network of SW Florida</td>
<td>✓</td>
</tr>
<tr>
<td>Mark Beland</td>
<td>Avow Hospice</td>
<td>✓</td>
</tr>
<tr>
<td>Dr. Jaclynn Faffer</td>
<td>Naples Senior Center</td>
<td>✓</td>
</tr>
<tr>
<td>Pamela Baker</td>
<td>NAMI of Collier County</td>
<td></td>
</tr>
<tr>
<td>Matthew Holliday</td>
<td>NCH Healthcare System</td>
<td></td>
</tr>
<tr>
<td>Paul Hiltz</td>
<td>NCH Healthcare System</td>
<td></td>
</tr>
<tr>
<td>Gail Dolan</td>
<td>Neighborhood Health Clinic</td>
<td>✓</td>
</tr>
<tr>
<td>Paula DiGrioli</td>
<td>Safe and Healthy Children’s Coalition</td>
<td></td>
</tr>
</tbody>
</table>

### DOH-Collier Representatives

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
<th>Present</th>
</tr>
</thead>
<tbody>
<tr>
<td>Taylor Jaskulski</td>
<td>Health Equity Liaison</td>
<td></td>
</tr>
<tr>
<td>Julissa Moreland</td>
<td>Community Health Planner</td>
<td></td>
</tr>
<tr>
<td>Reggie Wilson</td>
<td>Chronic Diseases Workgroup Facilitator</td>
<td></td>
</tr>
<tr>
<td>Laarni Viest</td>
<td>Access to Care Workgroup Facilitator</td>
<td></td>
</tr>
<tr>
<td>Kimberly Kossler</td>
<td>Administrator and Health Officer</td>
<td></td>
</tr>
<tr>
<td>Jennifer Gomez</td>
<td>Community Health Promotion Division Director</td>
<td></td>
</tr>
<tr>
<td>Kristine Hollingsworth</td>
<td>Public Information Officer</td>
<td></td>
</tr>
<tr>
<td>John Drew</td>
<td>CHIP Coordinator and Mental Health and Substance Abuse Workgroup Facilitator</td>
<td></td>
</tr>
</tbody>
</table>
Overview

Effective July 1, 2021, Section 381.735 of Florida Statute has been established and expands the duties and responsibilities of the Office of Minority Health and Health Equity (OMHHE).

Section 381.735 of Florida Statute states that each county will have at least one representative to serve as the minority health liaison.
Current Status

Established a Health Equity Team

➢ Purpose: to help strengthen the internal infrastructure of the CHD to support health equity efforts.

Next Steps

• Establish a Health Equity Taskforce
  ➢ Assist us in the development of the Health Equity Plan.

• Establish a Health Equity Coalition
  ➢ Assist us by reviewing the Health Equity Plan and providing feedback.

• Develop a Health Equity Plan
  ➢ This plan will be made up of the same priorities as the CHIP.
Health Equity Planning Timeline

**December**
- Onboarding
  - Minority Health Liaison firms on and onboard their Health Equity Team.
  - Minority Health Liaison identifies partners as potential Health Equity Task Force and Health Equity Coalition members.

**January**
- Health Disparity Prioritization
  - The Health Equity Team identifies data to identify disparities related to health outcomes and the populations most impacted.
  - The Health Equity Team prioritizes a health disparity to work on in the Health Equity Plan.

**February**
- SDOH Research
  - The Health Equity Team researches how SDOH in their county impact the prioritized health disparity.
  - Health Equity Assessment tools are distributed.
  - The Minority Health Liaison identifies a health disparity to work on in the Health Equity Plan.

**March-April**
- Barriers Identified
  - Health Equity Assessment results are analyzed by Community Health Committee.
  - The Health Equity Team presents their findings to the Health Equity Task Force.
  - The Health Equity Task Force identifies barriers and recommends evidence-based strategies to address barriers.

**May-June**
- Project Development
  - The Health Equity Task Force uses evidence-based strategies to develop health equity projects and objectives.
  - The Health Equity Committee provides feedback on the project.
  - The Health Equity Liaison completes and submits the Health Equity Plan Template.

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Learning Opportunity

SPENT Game - [SPENT (playspent.org)](http://playspent.org)

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Office of Minority Health and Health Equity

[Logo] Florida Health

[Logo] Health County

6
Questions

Taylor Jaskulski – 239-252-2684

Taylor.Jaskulski@flhealth.gov

Julissa Moreland – 239-252-2631

Julissa.moreland@flhealth.gov

Community Themes and Strengths Results
## Mental Health & Substance Abuse

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>Baseline 2019</th>
<th>2021 Result</th>
<th>Trend</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1: Implement the collaboration/integration care model in primary care provider offices and urgent care facilities. <strong>Lead:</strong> Healthcare Network of Southwest Florida.</td>
<td>Increase the number of primary care provider offices and urgent care facilities in Collier county that are using the collaboration/integration care model from 12 in 2019 to 28 by the end of 2022.</td>
<td>12</td>
<td>14</td>
<td>NC</td>
<td>On Track</td>
</tr>
<tr>
<td>1.2: Create a county-wide cadre of Mental Health First Aid instructors and a centralized, coordinated scheduling and registration system for class offerings. <strong>Leads:</strong> Collier County Public Schools and David Lawrence Center.</td>
<td>Increase the number of individuals trained per year in youth and adult Mental Health First Aid from 1,965 in 2019 to 3,000 by the end of 2021.</td>
<td>1,965</td>
<td>1,256</td>
<td>▲</td>
<td>On Track</td>
</tr>
</tbody>
</table>

**Key Accomplishments:**
- HCN and DLC establishing a standard process for sending and receiving patient referrals and follow-up
- Completed Mental Health HEDA
- Designated a liaison with Collier Coalition for Healthy Minds
- Exceeded pre-pandemic participation levels

**Next Steps:**
- Determine baseline and monitor combined HCN - DLC data
- Leverage new virtual MHFA class and DLC funding for new instructors to increase participation

**Proposed Changes:**
- 1. Increase the combined (HCN and DLC) percentage of referral status updates given to medical providers who referred patients for mental health services.
- 1.2 Change target to 1,500 and target date to end of 2022.
**Chronic Diseases**

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>Baseline 2019</th>
<th>2021 Result</th>
<th>Trend</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1. Blue Zones Worksite Program</td>
<td>Increase the number of Blue Zones approved worksites from 46 in 2019 to 65 by the end of 2022.</td>
<td>49</td>
<td>65</td>
<td>▲</td>
<td>On Track</td>
</tr>
<tr>
<td>2.2. Healthiest Weight Florida Worksite</td>
<td>Increase the number of worksites in Collier County using the CDC Healthy Workplaces Scorecard from one in 2019 to four by the end of 2022.</td>
<td>1</td>
<td>1</td>
<td>▲</td>
<td>Not Completed</td>
</tr>
<tr>
<td>2.3. Nutrition Education Curriculum for Youth</td>
<td>Reach a minimum of 1000 unprocessed SNAP-eligible youth through nutrition education in 2021.</td>
<td>N/A</td>
<td>2,711</td>
<td>▼</td>
<td>On Track</td>
</tr>
<tr>
<td>2.4. Nutrition Education Curriculum for Adults</td>
<td>Reach a minimum of 100 unprocessed SNAP-eligible adults through nutrition education in 2021.</td>
<td>N/A</td>
<td>228</td>
<td>▼</td>
<td>On Track</td>
</tr>
<tr>
<td>2.5. American Heart Association Healthy for Good™ Program</td>
<td>Ensure the annual funded allowable maximum number of participants complete the Healthy for Good™ program each year through December 31, 2022.</td>
<td>160</td>
<td>160</td>
<td>▼</td>
<td>On Track</td>
</tr>
</tbody>
</table>

**Key Accomplishments:**
- Added 14 Blue Zones workites in 2021
- Exceeded Family Nutrition Program objectives
- Added American Heart Association Healthy for Good™ program objective

**Next Steps:**
- Implement DOH Healthiest Weight program in early care and education (ECE) settings.
- Develop new child obesity strategy and objective
- Hold regular meetings for the child obesity sub-committee

**Proposed Changes:**
- 2.1 Increase target to 85
- 2.2 Change objective to 5 ECE nutrition and physical activity assessments
- 2.3 Change target to 3000 in 2022
- 2.4 Change target to 120 in 2022
- Add an objective for UF/IPAS Smart Lunchroom Program.

---

**Access to Care**

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>Baseline 2019</th>
<th>2020 Result</th>
<th>Trend</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.1. Offer free blood pressure screenings to uninsured residents.</td>
<td>Increase the number of uninsured residents per year in Collier County who received a blood pressure screening from 12,404 in 2019 to 14,300 in 2022, an increase of about 0% per year.</td>
<td>12,404</td>
<td>12,311</td>
<td>▼</td>
<td>On Track</td>
</tr>
</tbody>
</table>

**Key Accomplishments:**
- Created and distributed an educational rack card that includes locations of the clinics in Collier County that treat uninsured patients.

**Next Steps:**
- Encourage community partners to get the cards in the hands of the most vulnerable individuals.
Health of Older Adults

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>Baseline 2019</th>
<th>2020 Target</th>
<th>Trend</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.1. Maintain compliance with the AARP Age-Friendly Community program standards. <strong>Lead</strong>: Leadership Coalition of Aging</td>
<td>Complete 100% of the steps to produce the Collier County Age-Friendly Action Plan by December 2022.</td>
<td>Accepted into program</td>
<td>80%</td>
<td>▲</td>
<td>On Track</td>
</tr>
<tr>
<td>4.2. Leverage the Dementia Care and Cure Task Force of Collier County to promote dementia awareness and provide education about dementia. <strong>Lead</strong>: Naples Senior Center</td>
<td>Reach a minimum of 50 community touchpoints regarding dementia presentations, outreach, trainings, and events by December 2022.</td>
<td>DCF Task Force Established</td>
<td>63</td>
<td>▲</td>
<td>On Track</td>
</tr>
</tbody>
</table>

**Key Accomplishments:**

- Divided into three cluster groups that cover the 8 domains of a livable community.
- Hired a consultant to compile information from the clusters and create the Age-Friendly Action Plan.
- Exceeded the target number of dementia sensitivity and awareness presentations, and touchpoints in the community.

**Next Steps:**

- Continue with schedule to complete the Age-Friendly Action Plan.
- Proposed change: Increase the target for community touchpoints, presentations, and outreach to 100 in 2022.
- Divide and conquer to provide Intergenerational Dementia programs, and trainings to law enforcement, and businesses.
Appendix C: Comprehensive List of Community Partners Involved in CHIP Implementation

- Alzheimer’s Association
- American Heart Association
- Avow Hospice
- Barrington Terrace
- Blue Zones Project of Southwest Florida
- Collier Area Transit
- Collier County Emergency Medical Services
- Collier County Health and Human Services
- Collier County Medical Society
- Collier County Parks & Recreation
- Collier County Public Schools
- Collier County Public Services
- Collier County Senior Programs and Social Services
- Collier County Sheriff’s Office
- Community Foundation of Collier County
- Community Health Partners
- David Lawrence Center
- Florida State University
- Golden Gate Senior Center
- Health Planning Council of Southwest Florida
- Healthcare Network of Southwest Florida
- Healthy Start Coalition Southwest Florida
- Hodges University
- Hunger & Homeless Coalition
- Lasting Links, LLC
- Leadership Coalition on Aging
- League of Women Voters
- Project HELP
- NAMI of Collier County
- Naples Chamber of Commerce
- Naples Senior Center
- NCH Healthcare System
- NCH Safe & Healthy Children’s Coalition
- Neighborhood Health Clinic
- PANIRA Healthcare Clinic
- Step Smart Collier
- Tobacco Free Collier Partnership
- UF/IFAS Extension Family Nutrition Program
- VITAS Healthcare
Mission:
To protect, promote, and improve the health of all people in Florida through integrated state, county and community efforts

Vision:
To be the healthiest state in the nation

Values:
ICARE – Innovation, Collaboration, Accountability, Responsiveness, Excellence

Culture Declaration:
I am valued and I CARE

Core Competencies
• Protect public health
• Assess and monitor public health
• Enhance access to healthcare
• Promote population health