Advocate Good Samaritan Hospital Community Health Implementation Strategy

January 1, 2023 – December 31, 2025

Community health improvement is an effective tool for creating a shared vision and supporting a planned and integrated approach to improving health outcomes. The basic premise of community health improvement is that entities identify community health issues, prioritize those that can be addressed, and then develop, implement, and evaluate strategies to address those issues. Tax-exempt hospitals are required to conduct a community health needs assessment (CHNA) and develop an implementation strategy to document how the hospital will address prioritized community health needs. The following outlines a summary of the CHNA process and provides details on Advocate Good Samaritan Hospital's plans to address their prioritized community health needs.

SUMMARY OF ADVOCATE GOOD SAMARITAN'S COMMUNITY HEALTH NEEDS ASSESSMENT PROCESS

Advocate Good Samaritan Hospital (Advocate Good Samaritan) completed a comprehensive hospital community health needs assessment (CHNA) process in 2022. This CHNA report describes the process and includes demographic and socioeconomic data for Advocate Good Samaritan's primary service area (PSA) and key findings regarding the PSA's health status. For the purposes of this report, the "community" was defined as the hospital's PSA. The PSA consists of 21 zip codes in DuPage and three zip codes in Will County. Demographic and socioeconomic data for the hospital's PSA was collected and analyzed to obtain a thorough picture of the health and social needs for the PSA. Data collected included primary and secondary, quantitative and qualitative data.

The CHC began the initial stage of prioritization using a prioritization grid that rated each health need using criteria including severity of the health issue, effectiveness of possible interventions and the degree to which community partners are involved in addressing the health issue. After using the prioritization grid to narrow the health needs down from nine to four, the CHC used the tabulation method to vote on the final two health needs.

SIGNIFICANT HEALTH NEEDS IDENTIFIED AND SELECTED FOR IMPLEMENTATION STRATEGY AND WHY

The top nine health needs evaluated for Advocate Illinois Masonic's PSA were determined to be: 1.) Access to Health Care, 2.) Health, Wellness and Nutrition, 3.) Mental Health, 4.) Asthma, 5.) Cancer, 6.) COVID-19, 7.) Diabetes, 8.) Cardiovascular/Heart Disease and 9.) Substance and Alcohol Use. The CHC selected **health, wellness and nutrition** and **behavioral health** as the priority health needs for the hospital's PSA. The CHC also recognized the importance of addressing root causes of health issues, such as **social drivers of health (SDOH)**, thus Council members decided to ensure the hospital integrated social drivers of health into each of the prioritized health need strategies.

To ensure the hospital develops an effective 2022 CHNA Implementation Strategy, the hospital's CHC and Community Health Department will collaborate with additional community partners to create strategies that address the priority health needs using a collective impact model. Metrics, goals and objectives will be created for each strategy and outcomes will be monitored to track community impact and program effectiveness.

Health, Wellness and Nutrition

Health and nutrition was chosen as one of the two health need priorities due to the many chronic diseases and health issues that are related to poor nutrition, physical inactivity and overall unhealthy lifestyle choices. Moreover, the Council also identified health and nutrition due to the large impact this issue has on quality of life and overall health outcomes in the PSA. The Council also recognized the impact lack of access to health care has on disease prevention and management thus access to health care is included in the health and nutrition priority.

Behavioral Health

The behavioral health priority includes mental health and substance/alcohol use. Although mental health received a higher compared to substance/alcohol use, the hospital's CHC considered the strong correlation between substance use and mental health, making it essential for the hospital to address both health issues in tandem. The rate of mental health issues and substance use have continued to increase in the PSA over time and the COVID-19 pandemic has exacerbated the health issue(s). Data and hospitalization rates also indicate that there is a great need for expansion of behavioral health services such as mental health services, substance use disorder treatment, housing and preventative programming.

HEALTH PRIORITY: Health, Wellness and Nutrition *(Social Drivers of Heath are consider in the selected priority)*

IMPACT:

Promote access to health and nutrition services for vulnerable populations and communities in Advocate Masonic's PSA by enhancing hospital services and community programs that address chronic disease management and awareness of the social drivers of health (SDOH).

DESCRIPTION OF HEALTH NEED DATA:

- The obesity rate for the PSA is 27.2 percent, which is slightly higher than DuPage County at 26.8 percent and lower than Illinois at 32.2 percent (Metopio, BRFSS, 2022).
- Bolingbrook (60440) has an obesity rate of 34.1 percent, which is higher than the county and state, Romeoville (60446) has an obesity rate of 33.3 percent, which is higher than the county and state and Villa Park (60181) has an obesity rate of 32.2 percent, which is higher compared to the county.
- In addition, there are three communities in the PSA that have higher rates of food insecurity compared to DuPage County. Communities in the PSA with higher food insecurity rates include Westmont at 13.5 percent, followed by Willowbrook (60527) at 11.3 percent and Lisle at 10.9 percent.

ALIGNMENT WITH EXISTING STRATEGIES

LOCAL:

- DuPage County Health Strategic Plan 2023-2025
  - Prevention and management of serious illness

STATE:

- Healthy Illinois 2021
  - Improve chronic disease management

NATIONAL:

- Healthy People 2030
  - Reduce household food insecurity and hunger
  - Reduce the proportion of children and adolescents with obesity
- U.S Department of Health and Human Services: Health Workforce Strategic Plan 2021
  - Enhance health care quality through professional development, collaboration and evidence-informed practice.
- Biden-Harris Administration National Strategy on Hunger, Nutrition, and Health 2022
  - Improve food access and affordability
  - Support physical activity for all
  - Enhance nutrition and food security research

HEALTH PRIORITY: Health, Wellness and Nutrition cont.

STRATEGY #1: Hospital-Based Food Pantry Program

SPECIFIC INTERVENTIONS	COLLABORATIVE PARTNERS	OBJECTIVES
• Expand the Advocate Good Samaritan hospital based food pantry by working with internal hospital leaders • Explore opportunities to implement a fresh produce program inside of Advocate Good Samaritan Hospital, in partnership with the Northern Illinois Food Bank	• Advocate Good Samaritan Hospital internal service lines • Northern Illinois Food Bank (NIFB) • Other community based organizations doing similar work • West Suburban Community Food Pantry	• Increase awareness of food insecure (FI) patients in our primary service area (PSA) • Improve access to immediate food resources for FI patients • Reinforce clinical wrap-around services for individuals that screen positive for FI • Collaborate with hospital leaders to address food insecurity

MEASURING OUR IMPACT

- Total number of patients served by the hospital pantry program
- Total number of patients screened
- Total number of community individuals served by the community based pantry
- Total number of community individuals screened
- Total number of partners involved, annually, in efforts to advance food insecurity initiatives

**Impact measures are subject to change depending on the direction of each intervention.*

STRATEGY #2: Increase access to health and wellness programs in the community

SPECIFIC INTERVENTIONS	COLLABORATIVE PARTNERS	OBJECTIVES
• Identify and implement evidence based or evidence informed programs that address chronic disease management • Support the Take Charge of Your Health program and the Take Charge of Your Diabetes • Building Health Communities is a health and wellness curriculum managed by the Northern Illinois Food Bank	• DuPage County Health Coalition • DuPage Health Department • Northern Illinois Food Bank • People's Resource Center • University of Illinois Extension • Other community based organizations doing similar work	• Improve chronic disease self-management in Advocate patients and community participants • Improve health outcomes and metrics, such as blood pressure readings, glucose control and weight-loss • Create accessible programs in communities experiencing greater hardship • Coordinate clinical services in alignment with community program • Increase health professional development opportunities for future healthcare leaders

MEASURING OUR IMPACT

- Number of community programs implemented per year
- Improvement in clinical outcomes per program (Decrease A1C, Blood Pressure, Weight)
- Number of participants enrolled in the program(s)
- Number of clinical services and screening provided in the community

**Impact measures are subject to change depending on the direction of each intervention.*

HEALTH PRIORITY: Health, Wellness and Nutrition cont.

STRATEGY #3: Build capacity for food insecurity initiative by aligning and partnering with local community organizations

SPECIFIC INTERVENTIONS	COLLABORATIVE PARTNERS	OBJECTIVES
• Partner with the Northern Illinois Food Bank to implement a mobile pantry program in the Advocate Good Samaritan PSA • Leverage partners and coordinate efforts to create access points in the community that support food insecure individuals • Partner with community organization to screen for food insecurity and create immediate assistance pantries in high-risk neighborhoods	• Northern Illinois Food Bank (NIFB) • Other community based organizations doing similar work	• Increase access to produce and fresh food in the PSA • Improve food insecurity outcomes in the community • Reduce the financial burdens of buying food for food insecure families • Increase referral sites for food insecure individuals • Collaborate with community leaders to address food insecurity in high risk zip codes

MEASURING OUR IMPACT

- Number of programs implemented
- Number of individuals served
- Number of food insecure individuals that received assistance

**Impact measures are subject to change depending on the direction of each intervention.*

HEALTH PRIORITY: Behavioral Health *(Social Drivers of Heath are consider in the selected priority)*

IMPACT:

Improve access, awareness and coordination to mental health and substance use prevention services by increasing training opportunities for local leaders and developing community programs that are accessible to all individuals in need of services.

DESCRIPTION OF HEALTH NEED DATA:

- The suicide and self-injury hospitalization rate for the PSA is 13.72 per 100,000 residents, which is higher than DuPage County at 10.69 per 100,000 residents and the state at 12.71 per 100,000 residents (Metopio, IHA COMPdata Informatics, 2022).
- The rate of depression is higher in the PSA with prevalence at 17.88 percent of adults compared to DuPage County at 16.6 percent of adults but lower than the state at 18.82 percent of adults (Metopio, PLACES, 2022).
- The Substance use hospitalization rate for the hospital's PSA is 217.11 per 100,000 residents, which is higher than DuPage County at 213.62 per 100,000 residents and the state at 215.76 per 100,000 residents

ALIGNMENT WITH EXISTING STRATEGIES

LOCAL:

- Substance use and mental health

STATE:

- Healthy Illinois 2021
  - Improve Behavioral Health outcomes

NATIONAL:

- Healthy People 2030
  - Increase the proportion of persons with co-occurring substance use disorders and mental health disorders who receive treatment for both disorders
- Substance Abuse and Mental Health Services Administration (SAMHSA) 2022 Strategic Plan
  - Promoting resilience and emotional health for children, youth and families
  - Enhancing access to suicide prevention and crisis care
  - Preventing overdose

HEALTH PRIORITY: Behavioral Health cont.

STRATEGY #1: Increase training opportunities related to behavioral health for clinical and non-clinical leaders with Advocate Good Samaritan's PSA

SPECIFIC INTERVENTIONS	COLLABORATIVE PARTNERS	OBJECTIVES
• Mental Health First Aid Training (MHFA) • Coordinate and support awareness trainings and evidence-based interventions	• Sertoma Centre • National Alliance on Mental Illness Chicago (NAMI)	• Increase training opportunities for clinical and non-clinical leaders in the Good Samaritan PSA • Raise suicide awareness and promote prevention • Increase training opportunities for local EMS, Fire Department and local law enforcement

MEASURING OUR IMPACT

- Number of trainings organized
- Number of individuals trained
- Increase in pretest and posttest evaluation

**Impact measures are subject to change depending on the direction of each intervention.*

STRATEGY #2: Implement evidence-based practices that support youth and young adult population in the PSA

SPECIFIC INTERVENTIONS	COLLABORATIVE PARTNERS	OBJECTIVES
• Teen Recovery Support Group • Ending the Silence (ETS) • Explore opportunities to create community-based programs, such as the Living Room Program, that offers walk-in appointments and support	• National Alliance on Mental Illness (NAMI) DuPage • DuPage County Health Department	• Implement culturally appropriate education for young adults • Partner with local schools and universities to address the barriers associate with behavioral health • Increase access to behavioral health service for the youth and adolescent population • Align with the DuPage County efforts related to teen health and substance use prevention

MEASURING OUR IMPACT

- Number of programs
- Number of participants
- Improvement in pre and post test evaluation
- Qualitative testimonies and feedback to support program outcomes

**Impact measures are subject to change depending on the direction of each intervention.*

HEALTH PRIORITY: Behavioral Health cont.

STRATEGY #3: Build community capacity for behavioral health services by aligning with local initiatives and support community based organizations that support individuals struggling with mental health and substance use

SPECIFIC INTERVENTIONS	COLLABORATIVE PARTNERS	OBJECTIVES
• Explore opportunities to aligned with the DuPage County Health Department's Narcan emergency department Distribution initiative • Sponsor community programs that address behavioral health concerns in the community	• NAMI DuPage • The Community House • DuPage Behavioral Health Collaborative • Access Community Health Network • DuPage County Health Department	• Increase community capacity for free or reduced behavioral health • Increase the number of clinical and community leaders trained to recognize and respond to opioid overdose through the use of Narcan • Work with community based organizations and the DuPage County Health Department to increase access points for Narcan

MEASURING OUR IMPACT

- Number of sponsored events that support behavioral health efforts
- Number of individuals served in partnership with local coalitions and community based organization

**Impact measures are subject to change depending on the direction of each intervention.*

Note: Plans to address selected CHNA priorities are dependent upon resources and may be adjusted on an annual basis to best address the health needs of our community.