

2022 COMMUNITY HEALTH NEEDS ASSESSMENT IMPLEMENTATION STRATEGY

COLLIN COUNTY HEALTH COMMUNITY

METHODIST MCKINNEY HOSPITAL

METHODIST HEALTH SYSTEM

INTRODUCTION AND PURPOSE

The Patient Protection and Affordable Care Act (PPACA) requires all tax-exempt organizations operating hospital facilities to assess the health needs of their community every three years. The requirement includes the completion of a community health needs assessment and implementation strategy. The purpose of the implementation strategy process is to align the hospital's limited resources, program services, and activities with the findings of the community health needs assessment (CHNA).

METHODIST HEALTH SYSTEM DESCRIPTION

Methodist Health System first opened its doors in 1927 as a single, 100-bed facility called Dallas Methodist Hospital. It has since become one of the leading healthcare providers in North Texas, owning and operating multiple individually licensed hospitals that serve the residents across the region. Methodist McKinney Hospital opened in 2010 and serves the community of Collin County.

METHODIST HEALTH SYSTEM MISSION

MISSION

To improve and save lives through compassionate, quality healthcare.

VISION

To be the trusted choice for health and wellness.

CORE VALUES

The Methodist Health System core values reflect our historic commitment to the Christian concepts of life and learning:

- Servant Heart compassionately putting others first
- Hospitality offering a welcoming and caring environment
- **Innovation** courageous creativity and commitment to quality
- **Noble** unwavering honesty and integrity
- Enthusiasm celebration of individual and team accomplishment
- Skillful dedicated to learning and excellence

Community Definition

Methodist McKinney Hospital serves the community of Collin County. The communities include the geographic area where more than 60 percent of the admitted patients live according to the hospital's inpatient admissions over a 12-month period.

Implementation Strategy Development

This Implementation Strategy was developed by a team of members of senior leadership at Methodist McKinney Hospital representing several departments of the organization, including clinical administration, medical operations, nursing, finance, population health, and community relations. The team included input from the hospital's community and local nonprofit organizations to prioritize selected strategies and determine possible collaborations. Each year, senior leadership at Methodist McKinney Hospital will review this Implementation Strategy to determine whether changes should be made to better address the health needs of its communities.

Summary of the Community Health Needs Identified

To identify the health needs of the Collin County health community, Methodist Health System established a comprehensive method using all available relevant data including community input. They used the qualitative and quantitative data obtained when assessing the community to identify its community health needs. Surveyors conducted interviews and focus groups with individuals representing public health, community leaders and groups, public organizations, and other providers. In addition, data collected from public sources compared to the state benchmark indicated the level of severity. The outcomes of the quantitative data analysis were compared to the qualitative data findings.

Additional details about the data can be found in the CHNA report posted at: https://MethodistMcKinneyHospital.com/Disclaimers/#Community

Collin County's significant community health needs as determined by the analyses of both the quantitative and qualitative data include:

- 1. Access to non-physician primary care providers
- 2. Diabetes management
- 3. Cardiology issues among the Medicare population
- 4. Escalating health needs of an aging community
- 5. Senior depression

IMPLEMENTATION STRATEGIES

1. ACCESS TO NON-PHYSICIAN PRIMARY CARE PROVIDERS

Access to providers is challenging for some residents, particularly to non-physician primary care. Community members cited that even though hospitals are plentiful, there is a high demand for primary care providers leading to difficulty accessing primary care. Access is especially limited for people who are uninsured, underinsured, and living in rural areas. The data indicates a higher volume of population to one non-physician primary care provider than the state benchmark.

While hospital and community leaders agree that there is a need to support the expansion of primary care groups, including mid-level providers in Collin County, this need was not chosen as one the facility would address in its implementation strategy due to a lack of organizational resources to adequately address the need. In addition, as a joint ventured surgical hospital, primary care services fall outside the scope of the facility's primary expertise to be able to effectively address the need.

2. DIABETES MANAGEMENT

Community members cited that in the health community, chronic illnesses are not managed well and patients do not access necessary care regularly. In addition, the community anticipates growth and increased severity of chronic conditions, such as diabetes, in the future due to patients being underserved during the COVID-19 pandemic. The data also indicates a higher diabetes admission rate in the community compared to the state benchmark.

Hospital and community leaders agreed that there are insufficient diabetes resources and education efforts. They added that there is an opportunity for the community to increase diabetes education and awareness in Collin County.

Methodist McKinney strategies to address this community need include:

Action Description	Anticipated Impact	Resources	Community Collaborators
Provide dietitian for diabetes consults for patients	Increased awareness of diabetes management among patient recipients	Dietitian, educators, coordination, and education materials	

3. CARDIOLOGY ISSUES AMONG MEDICARE POPULATION

The data indicates a higher prevalence of atrial fibrillation, hyperlipidemia and hypertension, among the Medicare population than the state benchmarks.

Hospital and community leaders noted that there is a need to manage cardiology issues among the Medicare population and suggested evaluating the addition of specific cardiology services and partnerships to better manage these conditions in Collin County.

Methodist McKinney strategies to address this community need include:

Action Description	Anticipated Impact	Resources	Community Collaborators
Provide heart-healthy community education and outreach through a screening event to include blood pressure and glucose checks	Increased awareness of risk factors, treatment, and prevention of heart disease and related issues among participants	Event volunteers, staff, meeting space, education support materials, and promotion	

4. ESCALATING HEALTH NEEDS OF AN AGING COMMUNITY

Community members acknowledged that the aging population is contributing to the escalating health needs of the community. They also noted that chronic illnesses are not managed well and, therefore, increase cases of inpatient admissions and spending that may be avoided. The data also indicates higher inpatient use rates and higher spending per beneficiary among the Medicare population than the state benchmarks.

In the prioritization session, hospital leadership agreed that the health needs of the aging population are escalating and need to be addressed in Collin County.

Methodist McKinney strategies to address this community need include:

Action Description	Anticipated Impact	Resources	Community Collaborators
Provide 8-week courses on fall prevention to seniors in the community	Increased awareness of risk factors and prevention of fall risks among participants	Course educators and volunteers, meeting space, education support materials, and promotion	
Provide joint replacement education classes for patients and their family members	Increased awareness of pre-op and post-op actions for best outcomes and recovery among patients	Education staff, coordination, meeting space, and educational support materials	

5. SENIOR DEPRESSION

Community members commented that the COVID-19 pandemic brought on increased elderly isolation, and the need to alleviate social isolation was identified. The data indicates a higher prevalence of depression among Medicare beneficiaries than the state benchmarks.

In the prioritization session, hospital leadership noted that they did not observe this issue in seniors as much as the younger population, but they still agreed that addressing health issues may improve depression. They also noted that keeping seniors active in their favorite activities would be beneficial.

Methodist McKinney strategies to address this community need include:

Action Description	Anticipated Impact	Resources	Community Collaborators
Launch and utilize an EMR to screen the population age 65 and older for possible depression, and provide a list of resources for further intervention when needed	Increased awareness of senior depression among patients and available resources	Staff coordination, education materials, and resource list for follow-up	