Inova Loudoun Hospital CHNA Implementation Strategy

Adopted by the Inova Loudoun Hospital Board on November 26, 2019

This document describes how Inova Loudoun Hospital ("the hospital" or ILH) plans to address needs found in the Community Health Needs Assessment (CHNA) published by the hospital on September 24, 2019. This Implementation Strategy describes the hospital's planned initiatives for calendar (tax) years 2020 through 2022. The CHNA was undertaken by the hospital to understand community health needs and in accordance with regulations promulgated by the Internal Revenue Service pursuant to the Patient Protection and Affordable Care Act, 2010. This Implementation Strategy addresses the community health needs described in the CHNA report that the hospital has determined it is able to meet in whole or in part. Inova Loudoun Hospital recognizes that a CHNA and an Implementation Strategy are required to meet current government regulations.

The hospital reserves the right to amend this Implementation Strategy as circumstances warrant. For example, certain needs may become more pronounced and require enhancements to the described strategic initiatives. During the years 2020 through 2022, other organizations in the community may decide to address certain needs, indicating that the hospital should amend its strategies and refocus on other identified health problems.

Hospital Facility Mission Statement

Inova Loudoun Hospital is committed to supporting its mission, "to provide world-class healthcare – every time, every touch – to each person in every community we have the privilege to serve," by offering a wide range of community benefits and clinical services.

Definition of the Community Served

Inova Loudoun Hospital is a 183-bed community hospital that serves Loudoun County, Virginia, and parts of Fauquier County. The hospital provides an array of medical and surgical services, including a dedicated maternity birthing inn, cardiac and vascular services, pediatrics, comprehensive cancer services, and others. Inova Loudoun Hospital's community is comprised of Loudoun County and one ZIP code of Fauquier County (19 ZIP codes total). In 2018, the 19 ZIP codes that comprise the hospital's community accounted for almost 83% of its discharges and 87% of emergency room visits.

The map below portrays the community served by the hospital, which is located in Leesburg (ZIP code 20176).



Source: Tableau and Inova Health System, 2018

Summary information regarding the hospital's community is as follows:

- 82.5% of 2018 discharges originated in the community
- 82% from Loudoun County
- Total population in 2018: 398,055
- Projected population change between 2015 and 2020: 13.5%
 - 33.9% for the 65+ population
- Comparatively favorable health status and socioeconomics, but pockets of poverty and specific community health problems found to be present.
 - While poverty rates in the community served by the hospital appear lower than the Virginia average, considerable variation in poverty rates is present across racial and ethnic categories.
 - Poverty rates across the community have been comparatively high for African American and Hispanic (or Latino) residents.
 - o Low income census tracts are prevalent in Leesburg and Sterling.
- Compared to Virginia and national averages, Loudoun County had a higher proportion of the population that is linguistically isolated.

Additional information regarding community demographics, identified health needs, and related issues is included in the CHNA report.

Selection of Priority Community Health Needs

The hospital's 2019 CHNA found that numerous health status and access problems are present in the community. The following nine issues were identified as significant health needs for the ILH community (in alphabetical order):

- Chronic Conditions
- Economic Stability
- Healthcare Access
- Immunizations and Infectious Disease
- Injury and Violence
- Mental Health
- Neighborhood and Built Environment
- Oral Health
- Tobacco and Substance Use and Abuse

Upon review of Inova's five CHNA results, there were clear lines of agreement from the data and community input, in that seven of the top health needs were identified in each and every community served. Of those, Inova chose to focus on the areas with the greatest opportunity for impact: Chronic Conditions, Healthcare Access and Behavioral Health. Selecting these three overarching areas for all five of Inova's hospitals allows for system initiatives that impact priority areas, as well as personalization at the community level. For example, while all hospital communities will focus on improving healthcare access, the key action steps and activities may look very different from one community to another. This also recognizes that Inova hospital communities sometimes overlap, and this will reduce duplication and increase impact. Additionally, the areas selected align with priority areas selected by statewide groups and local community health improvement efforts.

- Chronic Conditions
 - A chronic condition is a health condition or disease that is long-term and affects a person's quality of life over time. This category contains hospitalization and death rates related to chronic conditions such as asthma, heart disease, stroke, Alzheimer's disease and diabetes.
- Healthcare Access
 - The ability to use high quality and affordable health services in a timely manner is critical to maintaining good health and well-being. While measures include the percentage of adults and children with insurance, patient-to-provider ratios and rates of preventative screenings, this category also encompasses issues such as cultural sensitivity, language and transportation barriers, etc.
- Behavioral Health
 - Mental health is important at every stage of life, and includes conditions and illnesses that affect emotional, psychological and social well-being. This category includes depression and suicide rates, self-reported poor mental health days and frequency of mental distress. The Implementation Strategy will also include substance use and abuse, as they are so intertwined.

Members of the Leadership Team at ILH, along with the VP for Population and Community Health and other Population Health and Community Relations team members, the Health Director for Loudoun County, the Loudoun County Department of Mental Health, Substance Abuse & Developmental Services and the CEO of the local Federally Qualified Health Center met to review the CHNA findings, and concluded that the hospital's Implementation Strategy for 2020 – 2022 should focus major efforts on the key action areas described below.

Action Area	Key Strategies/Activities	Priority Area Addressed
Increase access to and utilization of care and close gaps in the existing system.	Improve information sharing between the hospital and community providers, in both directions.	Access
	Evaluate gaps in health care providers in the community.	Access, BH
	Continue work on the Loudoun Health Continuum to ensure a clear and steady path of care among providers in the safety net within Loudoun County.	Access
	Increase providers/therapists, especially in underserved communities, through programs targeting the healthcare pipeline and workforce development.	ВН
Increase community outreach and education around the continuum of services.	Collaborate with community partners (service providers, faith communities, schools, social service agencies, etc.) to promote resources within the community and assist in navigation.	Access, BH, CC
	Increase outreach efforts of Partnership for Healthier Communities to enroll more individuals in health insurance and/or a medical home.	Access
Improve health outcomes through intersection with mental health.	Evaluate opportunities to utilize telehealth, increase medical-behavioral health partnerships and examine ways to connect individuals to care post- hospital discharge.	ВН
Increase community outreach and education around mental health.	Collaborate with community partners, including outreach to faith communities and schools, to reduce stigma around mental health, provide education and resiliency efforts and increase knowledge of services.	вн
Enhance care and resources for older adults and their caregivers.	Continue to identify challenges and explore ways to increase access to care for older adults.	Access, CC
	Create a central source of information for seniors and their caregivers, including programs at Inova and throughout the community.	CC
Address social conditions that impact health and health outcomes.	Through place-based intervention, explore opportunities to address social needs in addition to health-related needs.	Access, BH, CC
	Partner with Loudoun County on strategies developed through the Loudoun County Human Services Strategic Plan.	Access, BH, CC
Increase healthy eating, nutrition and physical activity.	Increase footprint of the Healthy Plate Club, both in schools and through community-based activities.	CC
	Examine potential opportunities to increase wellness through community- centered activities such as gardens, cooking clubs, outdoor gyms, etc.	CC
Increase cultural sensitivity and awareness in the health community.	Utilize cultural competency trainings for workforce development, conduct outreach regarding jobs in the healthcare system to youth in under- represented communities and increase training and development opportunities.	Access
	Work with faith communities to increase lay person self-efficacy and create bridges between communities and health care industry, and to identify specific needs of different communities.	Access, CC
	Examine structural opportunities to increase health equity and reduce health disparities, i.e. record keeping practices, provider education and community partnerships.	Access, BH, CC

Health Needs the Hospital Will Not Address

No hospital facility can address all health needs present in its community. Inova Loudoun Hospital is committed to enhancing clinical services and providing a range of community benefits, and will continue to seek opportunities to leverage community partnerships to meet the diverse health needs of the community. The hospital's Implementation Strategy focuses on meeting the priority and specified community health needs described above. Certain issues, such as access to economic stability and neighborhood and built environment, are beyond the scope of the hospital and the hospital has insufficient resources to make a meaningful impact. Other topics, such as immunizations and infectious disease, injury and violence, and sexual and reproductive health are not covered as priority target areas in this plan. Even so, there are many activities in these areas throughout the Inova system.

While some health needs were identified as significant but not prioritized for expanded support or activity, the hospital and health system plan to continue various current community benefit programs that address them.

1. Continue to provide culturally competent and linguistically appropriate services for racially, ethnically and linguistically diverse populations, including services for Hard-of Hearing and Hearing Impaired populations, and to support health outreach and education to targeted populations to address health disparities.

2. Continue to coordinate provision of prenatal care services with Loudoun County Health Department and the Loudoun OB Clinic to provide access to care and improve infant health in the diverse populations of Loudoun County.

3. Offer all aspects of primary medical care and mental health, substance abuse and case management services to HIV positive individuals along with a history of delivering compassionate HIV/AIDS clinical and education services through the Inova Juniper Program.

4. Continue to provide excellent and compassionate care at the Loudoun Nursing and Rehabilitation Center.

5. Continue and grow the FACT Department, which provides acute and non-acute forensic exams for victims of sexual assault, intimate partner violence, strangulation, child abuse and elder abuse.

Implementation Strategy Development Collaborators

In developing this Implementation Strategy, Inova Loudoun Hospital collaborated with the other Inova hospitals (Inova Alexandria Hospital, Inova Fair Oaks Hospital, Inova Fairfax Medical Campus and Inova Mount Vernon Hospital), and the Loudoun County Health Department.