

## **Inova Loudoun Hospital CHNA Implementation Strategy**

**Adopted by the Inova Loudoun Hospital Board on November 29, 2016**

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 May 24, 2016. This implementation strategy describes the hospital’s planned initiatives for calendar (tax) years 2017 through 2020. 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 2017 through 2020, 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.

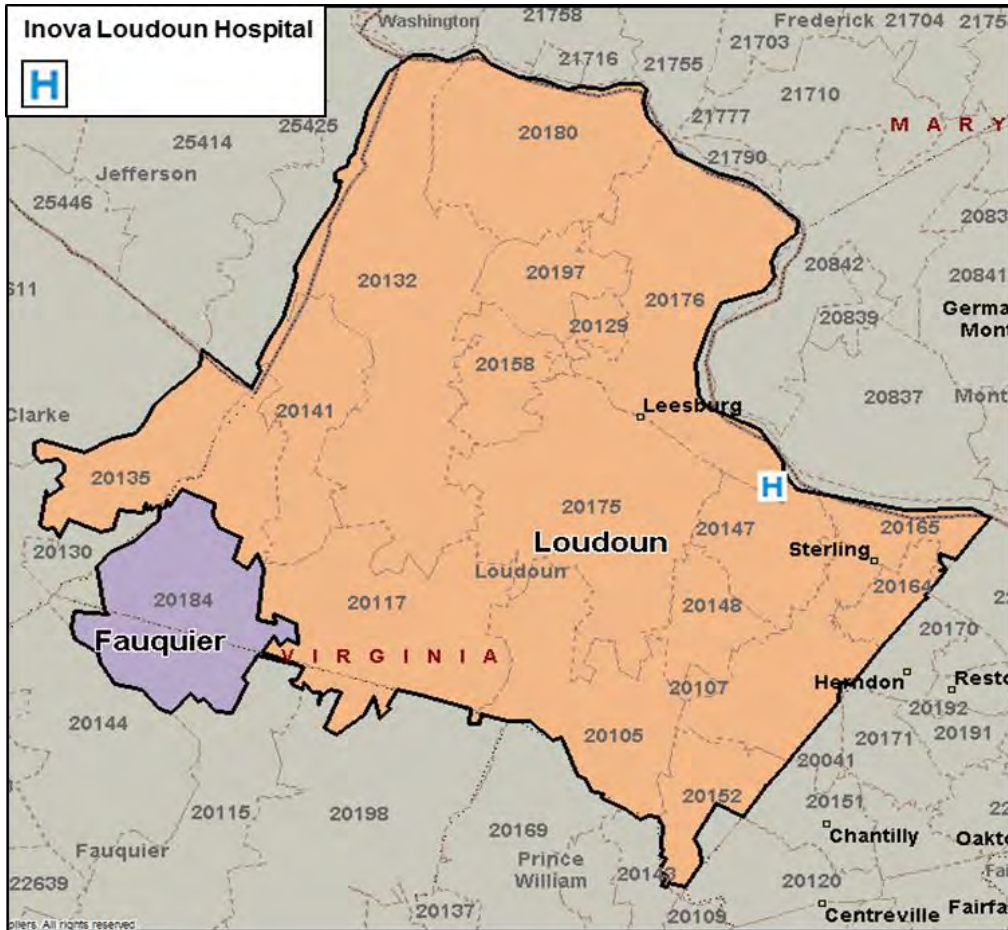
### **Hospital Facility Mission Statement**

Inova Loudoun Hospital is committed to supporting its mission, “to improve the health of the diverse community we serve through excellence in patient care, education and research,” 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 2014, the 19 ZIP codes that comprise the hospital’s community accounted for almost 84% 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: Microsoft MapPoint and Inova Loudoun Hospital, 2012.

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

- 83.5% of 2014 discharges originated in the community
  - 27.5% from Leesburg
  - 22.4% from Ashburn/Arcola
- Total population in 2014: 359,758
- Projected population change between 2015 and 2020: 13.4%
  - 38.7% 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.
  - 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 2016 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):

- Access to dental care
- Access to primary care
- Care and conditions of the elderly
- Cultural competency in care
- Lack of affordable housing
- Lyme disease
- Mental health conditions and services
- Obesity and obesity-related concerns
- Substance abuse and excessive alcohol use

The CHNA results were first presented to the ILH Senior Leadership Team, and of these nine issues, ILH will focus efforts over the next few years on Access to Primary Care, Access to Dental Care and Mental Health and Substance Abuse.

Members of the Senior Leadership Team at ILH, along with the Inova AVP for Behavioral Health, the AVP and Program Outreach Administrator for Population Health, the ILH Board and representation from the Loudoun County Health Department and Loudoun County Department of Mental Health, Substance Abuse & Developmental Services, among others, met on several occasions, reviewed the CHNA findings, and concluded that the hospital's implementation strategy for 2017 – 2020 should focus major efforts on the three priority areas described further below.

**Priority Area #1: Improve access to primary care.**

ACTION AREA	KEY STRATEGIES/ACTIVITIES
Increase access to care and close gaps in the existing system.	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.
	Improve information sharing between the hospital and community providers, in both directions.
	Empower bedside nurses to help patients link to care and resources in the community.
	Open Simplicity Health, to provide excellent culturally and ethnically sensitive primary care services at affordable fees for working adults.

**Priority Area #2: Increase access to dental care.**

ACTION AREA	KEY STRATEGIES/ACTIVITIES
Increase access to care and close gaps in the existing system.	Assess number and availability of dentists in community.
	Work with community dentists to develop on-call network, similar to currently existing systems for other specialty areas.

**Priority Area #3: Improve care and access to care for individuals with mental health and substance abuse needs.**

ACTION AREA	KEY STRATEGIES/ACTIVITIES
<p>Increase access to behavioral health services.</p>	<p>Add clinicians to existing Inova facilities (primary care, hospital and community locations) throughout region, to expand access to ongoing chronic mental health needs.</p>
	<p>Increase utilization of and access to LCSWs and other medical extenders.</p>
	<p>Create a central source of information on behavioral health resources including programs at Inova and throughout the community.</p>
	<p>Create more education and collaboration opportunities for staff.</p>
	<p>Continue support of the Inova Kellar Center which provides a continuum of comprehensive mental health and substance use disorder programs and services for children and young adults in an outpatient setting.</p>
	<p>Add a location for Kellar Center in Loudoun County.</p>
<p>Improve health outcomes through intersection with mental health.</p>	<p>Hypertension compliance project with InTotal Health and Signature Partners.</p>
	<p>Sports medicine link with youth concussions.</p>
	<p>Integrate with County Community Services Boards (CSBs) to improve health and reduce hospital emergency room usage.</p>
	<p>Host mental health fellowship positions at Transitional Care Management and Juniper Programs.</p>
	<p>Integrate behavioral health into primary care provided at safety net clinics, such as InovaCares for Women and Simplicity Health.</p>
<p>Integrate services for substance abuse and mental health.</p>	<p>Hire additional substance abuse providers and cross-train other providers.</p>
	<p>Continue support of the Inova Comprehensive Addiction Treatment Services Program (CATS), which offers effective, compassionate treatment for individuals dealing with all forms of substance abuse disorders.</p>

### **Health Needs the Hospital Will Not Address**

No hospital facility can address all health needs present in its community. The hospital is committed to remaining financially healthy so that it can grow to enhance clinical services and to continue providing a range of community benefits. The hospital's implementation strategy focuses on meeting the priority and specified community health needs described above. Certain issues, such as affordable housing are beyond the scope of the hospital and the hospital has insufficient resources to make a meaningful impact. Other topics, such as cultural competency, Lyme Disease, and obesity and obesity-related concerns 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. Continue Inova Cardiovascular Services to reduce disparities in cardiovascular disease mortality, including targeted education efforts on a heart healthy lifestyle and stroke prevention and treatment.
4. Offer incentive program for recipients of SNAP benefits to help them purchase fresh, local foods at select farmers' markets in Loudoun County and elsewhere in Northern Virginia.
5. Sponsor the Northern Virginia Chapter of "Buy Fresh, Buy Local," to simultaneously support local farms and create access to healthy food choices in Loudoun County and across the region.
6. Utilize the Inova Center for Wellness and Metabolic Health to deliver comprehensive diabetes education classes, programs and support groups at Inova facilities throughout Northern Virginia.
7. Continue to provide excellent and compassionate care at the Loudoun Nursing and Rehabilitation Center.

### **Implementation Strategy Development Collaborators**

In developing this implementation strategy, Inova Mount Vernon 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.