

Evanston Hospital | Glenbrook Hospital | Highland Park Hospital | Skokie Hospital

Implementation Strategy Plan 2020

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Contact Information

Executive Summary

NorthShore University HealthSystem (NorthShore) is an integrated healthcare delivery system headquartered in Evanston, Illinois, providing a full range of medical services through its four hospitals – Evanston, Glenbrook, Highland Park, and Skokie. NorthShore also includes a 900-physician multispecialty group practice, NorthShore Medical Group, with 130 locations in the Chicagoland area.

NorthShore desires to continue providing clinical programs and services to meet community health needs, while also pursuing continuous improvement in existing and future programs to improve the overall health of individuals in the communities it serves. As such, NorthShore has conducted a Community Health Needs Assessment (CHNA), using primary and secondary data, to ensure community benefit programs and resources are focused on significant health needs as perceived by the community at large, as well as alignment with NorthShore's mission, services and strategic priorities.

NorthShore has defined its "community" to include 53 zip codes within Lake and Cook Counties in Illinois. These zip codes represented the communities primarily served by NorthShore's four hospitals. As an integrated healthcare system, the four hospitals collectively serve the same communities and are jointly conducting this CHNA. Defined the CHNA community similarly to its primary service area allowed NorthShore to more effectively focus its resources to address identified significant health needs, targeting areas of greatest need and health disparities.

NorthShore obtained input from 44 leaders representing public health, major employers, public schools, social services, NorthShore leaders and the community at-large

Through two focus groups and one-on-one interviews, primary input was also obtained by conducting an online community health survey distributed to members of the community. Additionally, health needs assessments prepared by four local health departments serving the NorthShore community were also reviewed and considered.

Secondary data was assessed including:

- Demographics (population, age, sex, race)
- Socioeconomic indicators (household income, poverty, unemployment, educational attainment)
- Health access indicators (ability and propensity to use services and ability to pay for services)
- Community health status indicators (causes of death, chronic conditions, health behaviors, etc.)
- Availability of healthcare facilities and resources

Information gathered in the above steps was reviewed and analyzed to identify health issues in the community.



Priority Health Needs

Based on the review and analysis by NorthShore's leadership, the following health issues were determined as priority health needs, divided into "External Factors Impacting Community Health" and "Disease Conditions," "Population of Focus," which NorthShore will address over the next three years.

External Factors Impacting Community Health (rank order)

- Access to Behavioral Health
- Health Literacy and Navigating the Healthcare Environment
- Access and Coordination of Care (affordability, education, transportation, specialty care, cultural competency)
- Substance Abuse

Disease Conditions (rank order)

- Behavioral Health (mental health and substance abuse, psychiatry and community based services)
- Chronic Risk Factors (prevention and management of obesity, tobacco use, hypertension)
- Alzheimer's/Dementia (prevention, management, caregiver support, long-term care)
- Oral Health
- Diabetes
- Cardiovascular Disease and Stroke
- Cancer
- Lung Health
- Maternal and Child Health (infant mortality, low birth weight)

Populations of Focus (in alphabetical order)

- Caregivers
- Immigrants and refugees
- Medicaid recipients

- Older adults
- People who are uninsured or underinsured
- People with mental health issues

NorthShore will not address the following identified health need: Violence Prevention

NorthShore has limited resources, services and expertise available to address violence prevention. Other community organizations have infrastructure and programs in place to better meet this need such as, municipal police and fire departments, YWCA Evanston/NorthShore, Zacharias Center-Lake County and WINGS (Women In Need Growing Stronger). Because these organizations already focus resources on addressing this issue, NorthShore will avoid duplicating costly services and will work to identify opportunities to support their efforts.



How the Assessment Was Conducted

NorthShore conducted a CHNA to support its mission responding to the needs in the community it serves and to comply with the Patient Protection and Affordable Care Act of 2010 and federal tax-exemption requirements. Identified health needs were prioritized in order to facilitate the effective allocation of hospital resources to respond to the identified health needs. Based on current literature from the United States Department of the Treasury, the following steps were conducted as part of NorthShore's CHNA:

- Community benefit initiatives implemented over the course of the last three years and progress on the prior implementation strategy were evaluated.
- The "community" was defined as the 53-zip code area primarily served by NorthShore and is inclusive of medically underserved, low-income, minority populations and people with limited English proficiency.
- Population demographics and socioeconomic characteristics of the community were gathered and assessed utilizing various third-party data.
- The health status of the community was assessed by reviewing community health status indicators from multiple sources. Health indicators with significant opportunity for improvement were noted. Information on the leading causes of death and morbidity information was also analyzed.
- Community input was obtained through two focus groups and seven interviews with key stakeholders.
 The first focus group was conducted with members of NorthShore's community advisory committees
 representing twenty-eight organizations. Participants provided input on behalf of public health, medically
 underserved and minority populations and the community as a whole. A second focus group was
 conducted with leaders from NorthShore's staff representing a wide range of departments.
- Community input was also obtained through an electronic survey distributed to the community. Findings are described in the Primary Data Assessment, within the CHNA.
- Findings from community health needs assessments recently completed by the four public health departments that serve the NorthShore communities were reviewed.
- An inventory of healthcare facilities and other community resources potentially available to address the significant health needs identified through the CHNA was prepared.
- Identified health needs were then prioritized, taking into account community perception regarding the significance of each identified need as well as the ability for NorthShore to impact overall health based on alignment with NorthShore's mission and services provided. NorthShore's leadership participated in identifying and prioritizing significant health needs.



Limitations and Information Gaps

As with all data collection efforts, there are several limitations related to the assessment's research methods that should be acknowledged. Years of the most current data available differ by data source. In some instances, 2018 may be the most current year available for data, while 2010 may be the most current year for other sources. Likewise, survey data based on self-reports, such as the Behavioral Risk Factor Surveillance Survey (BRFSS), should be interpreted with particular caution. In some instances, respondents may over or under report behaviors and illnesses based on fear of social stigma or misunderstanding the guestion being asked.

In addition, respondents may be prone to recall bias – that is, they may attempt to answer accurately, but they remember incorrectly. In some surveys, reporting and recall bias may differ according to a risk factor or health outcome of interest. Despite these limitations, most of the self-report surveys analyzed in this CHNA, such as Behavioral Risk Factor Surveillance System, benefit from large sample sizes and repeated administrations, enabling comparison over time. Similarly, while the qualitative data collected through focus groups and the community survey for this assessment provide valuable insights, results are not statistically representative of a larger population due to nonrandom recruiting techniques and a small sample size. Data was collected at one point in time and among a limited number of individuals. Therefore, findings, while directional and descriptive, should not be interpreted as definitive.



Overview of NorthShore University HealthSystem

Headquartered in Evanston, Illinois, NorthShore University HealthSystem (NorthShore) is a comprehensive, fully integrated healthcare delivery system serving the Chicago region. The system includes four hospitals: Evanston, Glenbrook, Highland Park, and Skokie. NorthShore employs more than 10,000 people and has 2,400 affiliated physicians, including a 900+ employed physician group with over 130 office locations.

NorthShore is a not-for-profit organization principally formed to provide quality healthcare services for the communities it serves. The delivery of healthcare services is provided in a wide variety of inpatient and ambulatory healthcare settings, community-wide, employing modern technology and expertise. Support for qualified patients who may not be able to pay the entire cost of their care is a part of NorthShore's commitment. In support of its primary mission of patient care, the organization engages in a wide range of academic activities in medical education and research.

NorthShore Hospitals

NorthShore Evanston Hospital - With a history dating back to 1891, Evanston Hospital is a comprehensive acute-care facility and the nucleus of NorthShore University HealthSystem. Evanston Hospital is a leader in cardiac care, cancer care via the NorthShore Kellogg Cancer Center and a variety of surgical specialties. Evanston Hospital is also the regional center for high-risk obstetrics with the Infant Special Care Unit and the Women's Hospital offering the latest technology and a highly trained staff.

Key Specialties

- Bariatric Center for Excellence
- · Center for Breast Health
- Infant Special Care Unit (ISCU)
- Level I Trauma Center
- NorthShore Cardiovascular Institute
- NorthShore Kellogg Cancer Center
- Primary Stroke Center
- Regional Center for High-Risk Obstetrics
- Women's Hospital

NorthShore Glenbrook Hospital - Established in 1977, Glenbrook Hospital is a comprehensive medical center providing advanced diagnostic and therapeutic interventions, as well as superior medical and surgical care for all specialties. In 2011, Glenbrook Hospital opened a new 25,000 square-foot Emergency Department featuring 30 private exam/treatment rooms. A more recent hospital expansion project further enhanced Glenbrook Hospital's ability to meet the healthcare needs of the growing community.

Key Specialties

- Center for Breast Health
- Eve and Vision Center
- Gastroenterology Lab
- Level II Trauma Center
- NorthShore Cardiovascular Institute
- NorthShore Kellogg Cancer Center
- NorthShore Neurological Institute
- NorthShore Orthopaedic Institute
- Primary Stroke Center
- John and Carol Walter Center for Urological Health



NorthShore Highland Park Hospital - Founded in 1918, Highland Park Hospital has provided high-quality healthcare to a wide range of clinical programs for the people of Lake County and beyond for over a century. The hospital is the site of the first open-heart surgery in Lake County, and continues to provide a full range of cardiac diagnosis and intervention services. Highland Park Hospital's Kellogg Cancer Center offers the most comprehensive subspecialty care for oncology patients.

Key Specialties

- · Adolescent Behavioral Health
- Bariatric Center of Excellence
- Center for Breast Health
- · Center for Pelvic Health
- Gastroenterology Lab
- Level II Trauma Center
- NorthShore Cardiovascular Institute
- NorthShore Kellogg Cancer Center
- Pediatric Plastic and Reconstructive Surgery
- Primary Stroke Center
- Women's Hospital

NorthShore Skokie Hospital - Skokie Hospital is a full-service healthcare provider offering patients access to a vast network of resources. Established in 1963, Skokie Hospital has provided high-quality healthcare for nearly five decades, and is nationally recognized for its expertise in orthopaedics. Skokie Hospital is nearing completion of a multi-million-dollar renovation and expansion that will ensure the hospital's ability to provide the community with exceptional medical care for years to come.

Key Specialties

- Emergency Department
- Multi-Specialty Physician Practices
- NorthShore Cardiovascular Institute
- NorthShore Neurological Institute
- NorthShore Orthopaedic and Spine Institute
- Outpatient Services
 - Radiology
 - Mammography
 - Cardiac Imaging
 - Gastroenterology Lab
 - o Outpatient Rehabilitation Center
 - o Eye and Vision Center
- Primary Care Physician Practices

Through community health needs assessments, participation in local agencies, employee volunteer efforts and involvement in civic and social service organizations, NorthShore strives to identify and address health needs and outreach opportunities. Then, partnering with diverse community stakeholders, NorthShore works to develop programs and initiatives that advance NorthShore's mission "to preserve and improve human life."



Communities Served by NorthShore

NorthShore's patients collectively come from a large geographic area. The CHNA service area was defined based on the primary geographic area served by NorthShore which includes 53 zip codes in Lake County, northern Cook County and the north side of Chicago. The table below summarizes the cities, villages and communities included in the CHNA service area. As an integrated healthcare system, the organization continuously monitors healthcare activities in the CHNA service area.

Table 1
NorthShore University HealthSystem
Primary Geographic Area Served by NorthShore

Lake County		Cook County - No	Cook County - North Suburbs		Cook County - Chicago North Side Communities	
Deerfield	60015	Arlington Heights	60004, 60005		Edgewater	60660
Fort Sheridan	60037	Buffalo Grove	60089		Forest Glen	60646
Grayslake	60030	Des Plaines	60016		Irving Park	60641
Great Lakes	60068	Evanston	60201, 60202, 60203, 60208		North Park	60659
Gurnee	60031	Glencoe	60022		Norwood Park	60631
Highland Park	60035	Glenview	60025, 60026		Ravenswood	60625
Highwood	60040	Golf	60029		Rogers Park	60626
Lake Bluff	60044	Kenilworth	60043		Uptown	60640
Lake Forest	60045	Lincolnwood	60712		West Ridge	60645
Libertyville	60048	Morton Grove	60053			
Lincolnshire	60069	Mount Prospect	60056			
Long Grove	60047	Niles	60714			
Mundelein	60060	Northbrook/Techny	60062, 60065, 60082			
North Chicago	60064	Prospect Heights	60070			
Round Lake	60073	Skokie	60076, 60077			
Vernon Hills	60061	Wheeling	60090			
Waukegan	60085, 60087	Wilmette	60091			
Zion	60099	Winnetka	60093			



Strategic Approach

NorthShore will implement a three-fold strategy to address the identified health needs of the communities that it serves as follows:

- 1. Community benefits programs and partnerships will address a need identified in the community health needs assessment (CHNA) conducted by NorthShore.
 - If an identified health need is not to be addressed by NorthShore, rationale will be provided.
- 2. Community benefits programs, initiatives and partnerships will address a need identified by the community.
- 3. Community benefits programs, initiatives and partnerships will be aligned with the guiding principles outlined in *Advancing the State of the Art of Community Benefits for Nonprofit Hospitals*. The guiding principles are: Disproportionate Unmet Health-Related Needs; Primary Prevention; Seamless Continuum of Care; Build Community Capacity and Community Collaboration.

NorthShore will continue to place priority on providing community benefits and services in the communities located nearest to our hospitals, where we believe we have the greatest capacity and responsibility to serve.

Notes for Implementation Strategy Plan Activities/Initiatives/Events and Programs

- 1. Initiatives identified by named hospital are managed from that site.
- 2. Corporate initiatives are applied to all four NorthShore hospitals.
- 3. Financial contributions to community organizations correlate as indirect impact to identified community health needs.



The table below lists the initiatives based out of the Evanston Hospital campus, which will address health needs identified within the NorthShore 2019 CHNA.

Initiative	Community Health Need Assessed	d	NorthShore Guiding Principles
Financial Assistance (free or discounted care) will continue to be provided to all NorthShore patients who qualify based upon federal poverty guidelines.	Access to Behavioral Health Access and Coordination of Care Health Literacy and Navigation Substance Abuse Behavioral Health Chronic Disease Risk Factors Alzheimer's/Dementia	Oral Health Diabetes Cardiovascular Disease/Stroke Cancer Lung Health Maternal & Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
The Evanston Hospital Community Health Center plans to continue to provide medical care to adults who lack private medical insurance. Medical services include, but are not limited to: Primary Care, Obstetrics/Gynecology, General Surgery, Orthopedics, Diabetes Education and Podiatry.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Emergency Departments within NorthShore are staffed 24/7 with physicians, nurses and technicians who are trained to respond to medical emergencies. Evanston Hospital plans to continue to provide Level 1 trauma services.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☐ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The Dental Center plans to continue to provide primary care dental services and special consultations for medically underserved adult patients, pre-screenings for cardiovascular patients, management for oral complications in oncology patients and refractory dental problems.	Access and Coordination of Care Chronic Disease Risk Factors Cancer Diabetes Oral Health		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration



Initiative	Community Health Need Assessed	NorthShore Guiding Principles
The Cardiovascular Institute plans to continue to provide comprehensive cardiology services, with a combined expertise of cardiologists and cardiac surgeons working together to develop treatment plans designed to provide patients with exceptional heart care including cardiac imaging, cardiovascular surgery, clinical cardiology, electrophysiology, heart failure, interventional cardiology and a women's heart program.	Access and Coordination of Care Chronic Disease Risk Factors Cardiovascular Disease/Stroke	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The Primary Stroke Center plans to continue to follow national standards and guidelines that include an Acute Stroke Team for rapid diagnosis and treatment. A team of neurologists plan to staff the center 24 hours a day, 7 days a week.	Access and Coordination of Care Chronic Disease Risk Factors Cardiovascular Disease/Stroke	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The Kellogg Cancer Center is a cancer treatment center that plans to continue offering comprehensive, compassionate cancer care and treatments for oncology patients and their families. Our collaborative cancer treatment model focuses on each patient's individual needs, providing medical, surgical, radiation, psychological and emotional care.	Access and Coordination of Care Cancer	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity □ Community Collaboration
The Gastroenterology (GI) Department plans to continue to provide a full complement of services including early diagnosis and prevention of colorectal, esophageal, pancreatic cancer, Inflammatory Bowel Disease and other GI conditions.	Access and Coordination of Care Cancer	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The Division of Pulmonary, Allergy and Critical Care Medicine plans to continue to provide consultative services, diagnosis, and treatment of all aspects of lung disease in adults including allergy, asthma, lung cancer, bronchiectasis, COPD, cystic fibrosis, pulmonary fibrosis, persistent cough, shortness of breath, lung infections, and other diseases of the lung.	Access and Coordination of Care Chronic Disease Risk Factors Cancer Lung Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity □ Community Collaboration



Initiative	Community Health Need Assessed	NorthShore Guiding Principles
The Division of Endocrinology, Diabetes and Metabolism plans to continue to provide consultative services, diagnosis and management of diseases of the endocrine system. The program offers a multidisciplinary approach to diabetes, gestational diabetes and those requiring insulin pumps. The staff consists of physicians, nurses, dietitians and certified diabetes educators who work together for diabetes management.	Access and Coordination of Care Chronic Disease Risk Factors Diabetes	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The NorthShore Neurological Institute plans to continue to provide therapies to slow brain aging to reduce the risk for Alzheimer's disease and other aging brain disorders, which include medical, physical, cognitive, dietary and integrative approaches.	Access and Coordination of Care Alzheimer's/Dementia	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
NorthShore plans to continue the Maternal Health department at Evanston Hospital that offers comfortable, high-tech birthing facilities. Evanston Hospital also serves as a Regional Perinatal Network hospital for northeastern Illinois. Both high-risk mothers and high-risk babies are transferred to Evanston Hospital for access to the latest technology and highly trained staff.	Access and Coordination of Care Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The Infant Special Care Unit (ISCU) at Evanston Hospital plans to continue to provide services to families whose babies are born prematurely or with medical complications. The ISCU is a designated level three nursery, the highest designation for nurseries, where neonatologists oversee a baby's care 24 hours a day. The ISCU uses cutting edge technology to care for infants with conditions ranging from extreme prematurity to complex genetic disorders. The ISCU's medical team also works in tandem with the Perinatal Family Support Center to provide emotional support and developmental guidance to parents as they adjust to parenting their babies in a complex medical environment.	Access and Coordination of Care Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity □ Community Collaboration



Initiative	Community Health Need Assessed	NorthShore Guiding Principles
The Pediatric Rehabilitation Clinic will continue to offer a wide array of outpatient services for young patients (from birth through adolescence) with special needs. A team of licensed physical, occupational and speech therapists specializing in pediatric care provide one-on-one individualized treatment as well as group classes to help patients achieve or regain functional skills.	Access and Coordination of Care Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
Perinatal Depression Program plans to continue to identify women who are suffering from perinatal depression and offers referrals for women who may need additional help. The program screens women for perinatal depression during and after their pregnancy and offers a 24/7 crisis hotline for women and their family members who may find themselves in an emergent situation. All services are provided free of charge.	Access and Coordination of Care Behavioral Health Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration
The Perinatal Family Support Center plans to continue to provide a wide array of services free of charge to women and their families experiencing challenges related to pregnancy, birth, prematurity or perinatal loss. Services are provided in both inpatient and outpatient settings and also include groups, sibling tours and a literacy program in the Child and Adolescent Clinic.	Access and Coordination of Care Behavioral Health Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration
Child Passenger Safety & Injury Prevention Services plans to continue to offer certified technicians to provide one-on-one training to new parents on proper car seat placement, harness placement and infant/child safety.	Maternal and Child Health Community Request	 □ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention □ Seamless Continuum of Care □ Build Community Capacity □ Community Collaboration



Initiative	Community Health Need Assessed	d	NorthShore Guiding Principles
Interpretive Services plans to continue to provide comprehensive, in-person and telephonic translation and interpretation services for patients and family members receiving medical treatment at any of the NorthShore facilities.	Community Request Access and Coordination of Care		 □ Disproportionate Unmet Health-Related Needs □ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity □ Community Collaboration
The Medication Assistance Program plans to continue to provide help with the cost of prescriptions for patients of the Evanston Hospital Community Health Center.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer Diabetes Lung Health		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
NorthShore plans to continue to support healthcare services to patients of the Erie Evanston/Skokie Health Center , a Federally Qualified Health Center by providing primary, mental and dental care services to under and uninsured patients in the community.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer Diabetes	Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Inpatient and intensive outpatient Mental Health Services plan to continue to be offered for adults along a continuum of care including group, individual and family services.	Access and Coordination of Care Behavioral Health		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
NorthShore plans to work with community partners to explore the creation of a Repository of Mental Health Resources for community access.	Access and Coordination of Care Behavioral Health		 ☑ Disproportionate Unmet Health-Related Needs ☐ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration



Initiative	Community Health Need Assessed	d	NorthShore Guiding Principles
The Bridges Early Childhood and Adolescent Program plan to continue comprehensive, multidisciplinary mental health intervention and direct care to insured and uninsured children between the ages of 3 and 17 living in the Evanston community.	Behavioral Health		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
NorthShore's Doreen E. Chapman Center plans to continue to provide comprehensive treatment for individuals struggling with substance abuse disorders.	Substance Abuse Access and Coordination of Care Behavioral Health		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
LIFE: Living in the Future Cancer Survivorship Program plans to continue to provide a unique cancer survivorship program designed to create a bridge for continued care of post-treatment cancer survivors. At its cornerstone, there is a customized survivorship care plan that facilitates a dynamic partnership between the patient, the oncologist and the primary care physician.	Cancer		 □ Disproportionate Unmet Health-Related Needs □ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration
Health Education Programs plan to continue to be offered at Evanston Hospital.	Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer Diabetes	Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 □ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention □ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration
Experts from Evanston Hospital plan to continue to be available to provide Speaking Engagements to organizations throughout the NorthShore service area. Presentations range from health-related topics to issues relevant to communities and hospitals.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer Diabetes	Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 □ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention □ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration



Initiative	Community Health Need Assesse	d	NorthShore Guiding Principles
Staff members from Evanston Hospital plan to continue to participate in community Health Fairs throughout the year.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer Diabetes	Oral Health Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Health Screenings plan to continue to be offered at Evanston Hospital, as well as within the community by request.	Chronic Disease Risk Factors Cardiovascular Disease/Stroke Cancer Diabetes Community Request		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Evanston Hospital plans to continue to identify and address health needs through Employee Volunteerism opportunities, partnering with diverse local community agencies to become involved in civic and social service organizations by helping to further their programs and initiatives.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer Diabetes	Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Evanston Hospital plans to continue to support Rethink Your Drink, a public education campaign to increase public awareness about the negative health impact of consuming sugar sweetened beverages. NorthShore is a financial sponsor and program partner with the City of Evanston's Public Health Department in the campaign's planning, implementation and measurement.	Chronic Disease Risk Factors Cardiovascular Disease/Stroke Diabetes Maternal and Child Health Community Request		 □ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention □ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
NorthShore plans to continue to support the Evanston Township High School Health Center, a school-based health clinic, funded and staffed by NorthShore. NorthShore plans to continue providing physical exams, immunizations, treatment of acute and chronic illnesses, individual counseling, health education, gynecological care and support groups to students whose parents allow them to enroll in the health center.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Diabetes Lung Health Community Request		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration



Initiative	Community Health Need Assessed	NorthShore Guiding Principles
NorthShore plans to continue to support the Evanston Township High School Health Center Wellkits program, a clinic-based, healthy weight program at the school-based health center at Evanston Township High School. A NorthShore physician manages the program and dedicates at least five hours of work per week. The program is based upon six evidence-based goals that improve weight and overall health.	Access and Coordination of Care Chronic Disease Risk Factors Cardiovascular Disease/Stroke Diabetes	 □ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention □ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
NorthShore plans to continue to provide Financial Support to a variety of national and local non-profit organizations on behalf of Evanston Hospital that support NorthShore's mission to preserve and improve human life, and to help Evanston Hospital connect with the communities it serves. Additionally, fund allocations will be focused to those organizations who are addressing an identified health need in our communities.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
NorthShore plans to continue to provide a Nurse Practitioner at Evanston/Skokie School District 65 to provide specific healthcare services one day per week for the students. The nurse will make in-school visits in addition to seeing students at the Evanston Township High School Health Center.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Diabetes Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Connections for Pregnant & Parenting Teens plans to continue to partner with a consortium of agencies to network and share resources to provide education and assistance to pregnant and parenting teens.	Access and Coordination of Care Behavioral Health Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration



Initiative	Community Health Need Assessed	NorthShore Guiding Principles
NorthShore plans to continue collaborating with the Cancer Wellness Center, Northbrook by providing both financial and staff support for programs and services that address the needs of cancer patients, cancer survivors, family members and caregivers.	Access and Coordination of Care Behavioral Health Cancer	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Evanston Hospital plans to explore a partnership for its Food Waste Diversion program that donates leftover food from its hospitals' kitchens and cafés to a food pantry.	Access and coordination of care	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration



The table below lists the initiatives based out of the Glenbrook Hospital campus, which will address health needs identified within the NorthShore 2019 CHNA.

Initiative	Community Health Need Assessed		NorthShore Guiding Principles
Financial Assistance (free or discounted care) will continue to be provided to all NorthShore patients who qualify based upon federal poverty guidelines.	Access to Behavioral Health Access and Coordination of Care Health Literacy and Navigation Substance Abuse Behavioral Health Chronic Disease Risk Factors Alzheimer's/Dementia	Oral Health Diabetes Cardiovascular Disease/Stroke Cancer Lung Health Maternal & Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Emergency Departments within NorthShore are staffed 24/7 with physicians, nurses and technicians who are trained to respond to medical emergencies. Glenbrook Hospital plans to continue to provide Level 2 trauma services.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☐ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The Cardiovascular Institute plans to continue to provide comprehensive cardiology services, with a combined expertise of cardiologists and cardiac surgeons working together to develop treatment plans designed to provide patients with exceptional heart care including cardiac imaging, cardiovascular surgery, clinical cardiology, electrophysiology, heart failure, interventional cardiology and a women's heart program.	Access and Coordination of Care Chronic Disease Risk Factors Cardiovascular Disease/Stroke		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The Primary Stroke Center plans to continue to follow national standards and guidelines that include an Acute Stroke Team for rapid diagnosis and treatment. A team of neurologists plan to staff the center 24 hours a day, 7 days a week.	Access and Coordination of Care Chronic Disease Risk Factors Cardiovascular Disease/Stroke		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration



Initiative	Community Health Need Assessed	NorthShore Guiding Principles
The Kellogg Cancer Center is a cancer treatment center that plans to continue offering comprehensive, compassionate cancer care and treatments for oncology patients and their families. Our collaborative cancer treatment model focuses on each patient's individual needs, providing medical, surgical, radiation, psychological and emotional care.	Access and Coordination of Care Cancer	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The Gastroenterology (GI) Department plans to continue to provide a full complement of services including early diagnosis and prevention of colorectal, esophageal, pancreatic cancer, Inflammatory Bowel Disease and other GI conditions.	Access and Coordination of Care Cancer	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity □ Community Collaboration
The Division of Pulmonary, Allergy and Critical Care Medicine plans to continue to provide consultative services, diagnosis, and treatment of all aspects of lung disease in adults including allergy, asthma, lung cancer, bronchiectasis, COPD, cystic fibrosis, pulmonary fibrosis, persistent cough, shortness of breath, lung infections, and other diseases of the lung.	Access and Coordination of Care Chronic Disease Risk Factors Cancer Lung Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity □ Community Collaboration
The Division of Endocrinology, Diabetes and Metabolism plans to continue to provide consultative services, diagnosis and management of diseases of the endocrine system. The program offers a multidisciplinary approach to diabetes, gestational diabetes and those requiring insulin pumps. The staff consists of physicians, nurses, dietitians and certified diabetes educators who work together for diabetes management.	Access and Coordination of Care Chronic Disease Risk Factors Diabetes	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The NorthShore Neurological Institute plans to continue to provide therapies to slow brain aging to reduce the risk for Alzheimer's disease and other aging brain disorders include medical, physical, cognitive, dietary and integrative approaches.	Access and Coordination of Care Alzheimer's/Dementia	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration



Initiative	Community Health Need Assessed	NorthShore Guiding Principles
NorthShore plans to continue with its Pediatric Rehabilitation Clinic , which offers a wide array of outpatient services for young patients (from birth through adolescence) with special needs. A team of licensed physical, occupational and speech therapists specializing in pediatric care provide one-on-one individualized treatment as well as group classes to help patients achieve or regain functional skills.	Access and Coordination of Care Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
Perinatal Depression Program plans to continue to identify women who are suffering from perinatal depression and offers referrals for women who may need additional help. The program will screen women for perinatal depression during and after their pregnancy and offers a 24/7 crisis hotline for women and their family members who may find themselves in an emergent situation. All services are provided free of charge.	Access and Coordination of Care Behavioral Health Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☑ Community Collaboration
Interpretive Services plans to continue to provide comprehensive, in-person and telephonic translation and interpretation services for patients and family members receiving medical treatment at any of the NorthShore facilities.	Access and Coordination of Care Community Request	 □ Disproportionate Unmet Health-Related Needs □ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity □ Community Collaboration
NorthShore plans to continue to provide Financial Support to a variety of national and local non-profit organizations on behalf of Glenbrook Hospital that support NorthShore's mission to preserve and improve human life, as well as to help Glenbrook Hospital connect with the communities it serves. Additionally, fund allocations will be focused to those organizations who are addressing an identified health need in our communities.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration



Initiative	Community Health Need Assessed		NorthShore Guiding Principles
The Eye and Vision Center plans to continue to host ophthalmology clinics for medically underserved clients referred through the Evanston Hospital Community Health Center at Evanston Hospital, providing a spectrum of pediatric and adult vision services.			 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity □ Community Collaboration
LIFE: Living in the Future Cancer Survivorship Program plans to continue to provide a unique cancer survivorship program designed to create a bridge for continued care of post-treatment cancer survivors. At its cornerstone, there is a customized survivorship care plan that facilitates a dynamic partnership between the patient, the oncologist and the primary care physician.	Cancer		 □ Disproportionate Unmet Health-Related Needs □ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration
Health Education Programs plan to continue to be offered at Glenbrook Hospital.	Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 □ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention □ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration
Experts from Glenbrook Hospital plan to continue to be available to provide Speaking Engagements to organizations throughout the NorthShore service area. Presentations range from health-related topics to issues relevant to communities and hospitals.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 □ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention □ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration



Initiative	Community Health Need Assessed		NorthShore Guiding Principles
Staff members from Glenbrook Hospital plan to continue to participate in community Health Fairs throughout the year.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Health Screenings plan to continue to be offered at Glenbrook Hospital, as within the community by request.	Chronic Disease Risk Factors Cardiovascular Disease/Stroke Cancer Community Request		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Glenbrook Hospital plans to continue to identify and address health needs through Employee Volunteerism opportunities, partnering with diverse local community agencies to become involved in civic and social service organizations by helping to further their programs and initiatives.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
NorthShore plans to continue collaborating with the Cancer Wellness Center, Northbrook by providing both financial and staff support for programs and services that address the needs of cancer patients, cancer survivors, family members and caregivers.	Access and Coordination of Care Behavioral Health Cancer		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Glenbrook Hospital plans to continue with its Food Waste Diversion program that donates leftover food from its hospitals' kitchens and cafés to a local food pantry.	Access and coordination of care		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration



Initiative	Community Health Need Assessed	NorthShore Guiding Principles
NorthShore plans to work with community partners to explore the creation of a Repository of Mental Health Resources for community access.	Access to Behavioral Health	 ☑ Disproportionate Unmet Health-Related Needs ☐ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration



Identified Health Needs Gaps for Glenbrook Hospital Addressed within NorthShore

1. Access and Coordination of Care

NorthShore Evanston Hospital, located eleven miles away, provides access to care through its Community Health Center, thereby avoiding duplication of costly services.

2. Oral Health

NorthShore Evanston Hospital, located eleven miles away, provides a full array of dental health services at its Dental Clinic, thereby avoiding duplication of costly services.

3. Behavioral Health

NorthShore Highland Park Hospital and NorthShore Evanston Hospital, located thirteen miles and eleven miles away respectively, provide comprehensive inpatient and outpatient mental health services for children and adults, thereby avoiding duplication of costly services.

4. Maternal/Child

NorthShore Highland Park Hospital and NorthShore Evanston Hospital, located thirteen miles and eleven miles away respectively, provide perinatal education classes, lactation counseling, labor, delivery, post-partum and inpatient pediatric services for mothers and children, thereby avoiding duplication of costly services.

5. Substance Abuse

NorthShore Evanston Hospital, Doreen E. Chapman Center located eleven miles away, provides comprehensive treatment for individuals struggling with substance abuse disorders, thereby avoiding duplication of costly services.



The table below lists the initiatives based out of the Highland Park Hospital campus, which will address health needs identified within the NorthShore 2019 CHNA.

Initiative	Community Health Need Assessed		NorthShore Guiding Principles
Financial Assistance (free or discounted care) will continue to be provided to all NorthShore patients who qualify based upon federal poverty guidelines.	Access to Behavioral Health Access and Coordination of Care Health Literacy and Navigation Substance Abuse Behavioral Health Chronic Disease Risk Factors Alzheimer's/Dementia	Oral Health Diabetes Cardiovascular Disease/Stroke Cancer Lung Health Maternal & Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Emergency Departments within NorthShore are staffed 24/7 with physicians, nurses and technicians who are trained to respond to medical emergencies. Highland Park Hospital plans to continue to provide Level 2 trauma services.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☐ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
Highland Park Hospital's Emergency Department will continue to maintain a program to support care for Sexual Assault Patients in the ED. The ED RNs receive specialized education and training and-provide survivors of sexual assault with comprehensive medical-forensic care.	Access and Coordination of Care Behavioral Health Community Request		 ☑ Disproportionate Unmet Health-Related Needs ☐ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
The Cardiovascular Institute plans to continue to provide comprehensive cardiology services, with a combined expertise of cardiologists and cardiac surgeons working together to develop treatment plans designed to provide patients with exceptional heart care including cardiac imaging, cardiovascular surgery, clinical cardiology, electrophysiology, heart failure, interventional cardiology and a women's heart program.	Access and Coordination of Care Chronic Disease Risk Factors Cardiovascular Disease/Stroke		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity □ Community Collaboration



Initiative	Community Health Need Assessed	NorthShore Guiding Principles
The Primary Stroke Center plans to continue to follow national standards and guidelines that include an Acute Stroke Team for rapid diagnosis and treatment. A team of neurologists will continue to staff the center 24 hours a day, 7 days a week.	Access and Coordination of Care Chronic Disease Risk Factors Cardiovascular Disease/Stroke	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The Kellogg Cancer Center is a cancer treatment center that plans to continue offering comprehensive, compassionate cancer care and treatments for oncology patients and their families. Our collaborative cancer treatment model focuses on each patient's individual needs, providing medical, surgical, radiation, psychological and emotional care.	Access and Coordination of Care Cancer	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
LIFE: Living in the Future Cancer Survivorship Program plans to continue to provide a unique cancer survivorship program designed to create a bridge for continued care of post-treatment cancer survivors. At its cornerstone, there is a customized survivorship care plan that facilitates a dynamic partnership between the patient, the oncologist and the primary care physician.	Cancer	 □ Disproportionate Unmet Health-Related Needs □ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration
The Gastroenterology (GI) Department plans to continue to provide a full complement of services including early diagnosis and prevention of colorectal, esophageal, pancreatic cancer, Inflammatory Bowel Disease and other GI conditions.	Access and Coordination of Care Cancer	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The Division of Pulmonary, Allergy and Critical Care Medicine plans to continue to provide consultative services, diagnosis, and treatment of all aspects of lung disease in adults including allergy, asthma, lung cancer, bronchiectasis, COPD, cystic fibrosis, pulmonary fibrosis, persistent cough, shortness of breath, lung infections, and other diseases of the lung.	Access and Coordination of Care Chronic Disease Risk Factors Cancer Lung Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration



Initiative	Community Health Need Assessed	NorthShore Guiding Principles
The Division of Endocrinology, Diabetes and Metabolism plans to continue to provide consultative services, diagnosis and management of diseases of the endocrine system. The program offers a multidisciplinary approach to diabetes, gestational diabetes and those requiring insulin pumps. The staff consists of physicians, nurses, dietitians and certified diabetes educators who work together for diabetes management.	Access and Coordination of Care Chronic Disease Risk Factors Diabetes	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The NorthShore Neurological Institute plans to continue to provide therapies to slow brain aging to reduce the risk for Alzheimer's disease and other aging brain disorders include medical, physical, cognitive, dietary and integrative approaches.	Access and Coordination of Care Alzheimer's/Dementia	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The Family Birthing Center at Highland Park will continue to provide the best in family care and strives to provide individualized care for each family. The Center's state-of-the-art birthing center rooms are designed to achieve the labordelivery-recovery-postpartum, or single-room care experience with the latest technology.	Access and Coordination of Care Behavioral Health Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity □ Community Collaboration
The Pediatric Rehabilitation Clinic will continue to offer a wide array of outpatient services for young patients (from birth through adolescence) with special needs. A team of licensed physical, occupational and speech therapists specializing in pediatric care provide one-on-one individualized treatment as well as group classes to help patients achieve or regain functional skills.	Access and Coordination of Care Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration



Initiative	Community Health Need Assessed		NorthShore Guiding Principles
Perinatal Depression Program plans to continue to identify women who are suffering from perinatal depression and offers referrals for women who may need additional help. The program will screen women for perinatal depression during and after their pregnancy and offers a 24/7 crisis hotline for women and their family members who may find themselves in an emergent situation. All services are provided free of charge.	Access and Coordination of Care Behavioral Health Maternal and Child Health		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☑ Community Collaboration
Interpretive Services plans to continue to provide comprehensive, in-person and telephonic translation and interpretation services for patients and family members receiving medical treatment at any of the NorthShore facilities.	Access and Coordination of Care Community Request		 □ Disproportionate Unmet Health-Related Needs □ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity □ Community Collaboration
NorthShore plans to continue to provide Financial Support to a variety of national and local non-profit organizations on behalf of Highland Park Hospital that support NorthShore's mission to preserve and improve human life and to help Highland Park Hospital connect with the communities it serves. Additionally, fund allocations will be focused to those organizations who are addressing an identified health need in our communities.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Inpatient and intensive outpatient Mental Health Services will continue to be offered to adolescents and young adults along with a continuum of care including group, individual and family services.	Access and Coordination of Care Behavioral Health		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration



Initiative	Community Health Need Assessed		NorthShore Guiding Principles
Health Education Programs plan to continue to be offered at Highland Park Hospital.	Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 □ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention □ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration
Experts from Highland Park Hospital plan to continue to be available to provide Speaking Engagements to organizations throughout the NorthShore service area. Presentations range from health related topics to issues relevant to communities and hospitals.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 □ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention □ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration
Staff members from Highland Park Hospital plan to continue to participate in community Health Fairs throughout the year.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Health Screenings plan to continue to be offered at Highland Park Hospital, as within the community by request.	Chronic Disease Risk Factors Cardiovascular Disease/Stroke Cancer Diabetes Community Request		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration



Initiative	Community Health Need Assessed		NorthShore Guiding Principles
Highland Park Hospital plans to continue to identify and address health needs through Employee Volunteerism opportunities, partnering with diverse local community agencies to become involved in civic and social service organizations by helping to further their programs and initiatives.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Highland Park Hospital plans to continue collaborating with the Cancer Wellness Center , Northbrook by providing both financial and staff support for programs and services that address the needs of cancer patients, cancer survivors, family members and caregivers.	Access and Coordination of Care Behavioral Health Cancer		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Highland Park Hospital plans to continue with its Food Waste Diversion program that donates leftover food from its hospitals' kitchens and cafés to a local food pantry.	Access and coordination of care		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
NorthShore plans to work with community partners to explore the creation of a Repository of Mental Health Resources for community access.	Access to Behavioral Health		 ☑ Disproportionate Unmet Health-Related Needs ☐ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration



Identified Health Needs Gaps for Highland Park Hospital Addressed within NorthShore

1. Access and Coordination of Care

NorthShore Evanston Hospital, located thirteen miles away, provides access to care through its Community Health Center, thereby avoiding duplication of costly services. Additionally, the Lake County Health Department has a community health center located in Highland Park that can provide access and coordination of care.

2. Oral Health

NorthShore Evanston Hospital, located thirteen miles away, provides a full array of dental health services at its Dental Clinic, thereby avoiding duplication of costly services. Additionally, the Lake County Health Department has a dental clinic within the Highland Park community health center.

3. Substance Abuse

NorthShore Evanston Hospital, Doreen E. Chapman Center located eleven miles away, provides comprehensive treatment for individuals struggling with substance abuse disorders, thereby avoiding duplication of costly services.



The table below lists the initiatives based out of the Skokie Hospital campus, which will address health needs identified within the NorthShore 2019 CHNA.

Initiative	Community Health Need Assessed		NorthShore Guiding Principles
Financial Assistance (free or discounted care) will continue to be provided to all NorthShore patients who qualify based upon federal poverty guidelines.	Access to Behavioral Health Access and Coordination of Care Health Literacy and Navigation Substance Abuse Behavioral Health Chronic Disease Risk Factors Alzheimer's/Dementia	Oral Health Diabetes Cardiovascular Disease/Stroke Cancer Lung Health Maternal & Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Emergency Departments within NorthShore are staffed 24/7 with physicians, nurses and technicians who are trained to respond to medical emergencies. Skokie Hospital plans to continue to provide Level 2 trauma services.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☐ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The Gastroenterology (GI) Department plans to continue to provide a full complement of services including early diagnosis and prevention of colorectal, esophageal, pancreatic cancer, Inflammatory Bowel Disease and other GI conditions.	Access and Coordination of Care Cancer		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity □ Community Collaboration
The Division of Pulmonary, Allergy and Critical Care Medicine plans to continue to provide consultative services, diagnosis, and treatment of all aspects of lung disease in adults including allergy, asthma, lung cancer, bronchiectasis, COPD, cystic fibrosis, pulmonary fibrosis, persistent cough, shortness of breath, lung infections, and other diseases of the lung.	Access and Coordination of Care Chronic Disease Risk Factors Cancer Lung Health		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity □ Community Collaboration



Initiative	Community Health Need Assessed	NorthShore Guiding Principles
The Division of Endocrinology, Diabetes and Metabolism plans to continue to provide consultative services, diagnosis and management of diseases of the endocrine system. The program offers a multidisciplinary approach to diabetes, gestational diabetes and those requiring insulin pumps. The staff consists of physicians, nurses, dietitians and certified diabetes educators who work together for diabetes management.	Access and Coordination of Care Chronic Disease Risk Factors Diabetes	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration
The NorthShore Neurological Institute plans to continue to provide therapies to slow brain aging to reduce the risk for Alzheimer's disease and other aging brain disorders include medical, physical, cognitive, dietary and integrative approaches.	Access and Coordination of Care Alzheimer's/Dementia	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity □ Community Collaboration
The Pediatric Rehabilitation Clinic will continue to offer a wide array of outpatient services for young patients (from birth through adolescence) with special needs. A team of licensed physical, occupational and speech therapists specializing in pediatric care provide one-on-one individualized treatment as well as group classes to help patients achieve or regain functional skills.	Access and Coordination of Care Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity □ Community Collaboration
Perinatal Depression Program plans to continue to identify women who are suffering from perinatal depression and offers referrals for women who may need additional help. The program will screen women for perinatal depression during and after their pregnancy and offers a 24/7 crisis hotline for women and their family members who may find themselves in an emergent situation. All services are provided free of charge.	Access and Coordination of Care Behavioral Health Maternal and Child Health	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration



Initiative	Community Health Need Assessed		NorthShore Guiding Principles
Interpretive Services plans to continue to provide comprehensive, in-person and telephonic translation and interpretation services for patients and family members receiving medical treatment at any of the NorthShore facilities.	Access and Coordination of Care Community Request		 □ Disproportionate Unmet Health-Related Needs □ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity □ Community Collaboration
NorthShore plans to continue to support healthcare services to patients of the Erie Evanston/Skokie Health Center, a Federally Qualified Health Center by providing primary, mental and dental care services to under and uninsured patients in the community.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
NorthShore plans to continue to provide Financial Support to a variety of national and local non-profit organizations on behalf of Skokie Hospital that support NorthShore's mission to preserve and improve human life and to help Skokie Hospital connect with the communities it serves. Additionally, fund allocations will be focused to those organizations who are addressing an identified health need in our communities.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
The Eye and Vision Center plans to continue to host ophthalmology clinics for medically underserved clients referred through the Community Health Center at Evanston Hospital, providing a spectrum of pediatric and adult vision services.	Access and Coordination of Care		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☐ Build Community Capacity ☐ Community Collaboration



Initiative	Community Health Need Assessed		NorthShore Guiding Principles
LIFE: Living in the Future Cancer Survivorship Program plans to continue to provide a unique cancer survivorship program designed to create a bridge for continued care of post-treatment cancer survivors. At its cornerstone, there is a customized survivorship care plan that facilitates a dynamic partnership between the patient, the oncologist and the primary care physician.	Cancer		 □ Disproportionate Unmet Health-Related Needs □ Primary Prevention ☑ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration
Health Education Programs plan to continue to be offered in the community.	Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 □ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention □ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration
Experts from Skokie Hospital plan to continue to be available to provide Speaking Engagements to organizations throughout the NorthShore service area. Presentations range from health-related topics to issues relevant to communities and hospitals.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 □ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention □ Seamless Continuum of Care □ Build Community Capacity ☑ Community Collaboration
Staff members from Skokie Hospital plan to continue to participate in community Health Fairs throughout the year.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration



Initiative	Community Health Need Assessed		NorthShore Guiding Principles
Health Screenings plan to continue to be offered in Skokie and surrounding area.	Chronic Disease Risk Factors Cardiovascular Disease/Stroke Cancer Diabetes Community Request		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Skokie Hospital plans to continue to identify and address health needs through Employee Volunteerism opportunities, partnering with diverse local community agencies to become involved in civic and social service organizations by helping to further their programs and initiatives.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Cancer	Diabetes Oral Health Alzheimer's/Dementia Lung Health Maternal and Child Health Community Request	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
Rethink Your Drink is a public education campaign to increase public awareness about the negative health impact of consuming sugar sweetened beverages. Skokie Hospital plans to continue to sponsor and be a program partner with the Village of Skokie's Public Health Department.	Chronic Disease Risk Factors Cardiovascular Disease/Stroke Diabetes Maternal and Child Health Community Request		 □ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention □ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
NorthShore plans to continue collaborating with the Cancer Wellness Center, Northbrook by providing both financial and staff support for programs and services that address the needs of cancer patients, cancer survivors, family members and caregivers.	Access and Coordination of Care Behavioral Health Cancer		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
NorthShore plans to continue to provide a Nurse Practitioner at Evanston/Skokie School District 65 to provide specific healthcare services one day per week for the students. The nurse makes in-school visits in addition to seeing students at the Evanston Township High School Health Center.	Access and Coordination of Care Chronic Disease Risk Factors Behavioral Health Cardiovascular Disease/Stroke Diabetes Community Request		 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☑ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration



Initiative	Community Health Need Assessed	NorthShore Guiding Principles
Skokie Hospital plans to continue with its Food Waste Diversion program that donates leftover food from its hospitals' kitchens and cafés to a local food pantry.	Access and coordination of care	 ☑ Disproportionate Unmet Health-Related Needs ☑ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration
NorthShore plans to work with community partners to explore the creation of a Repository of Mental Health Resources for community access.	Access to Behavioral Health	 ☑ Disproportionate Unmet Health-Related Needs ☐ Primary Prevention ☐ Seamless Continuum of Care ☑ Build Community Capacity ☑ Community Collaboration



Identified Health Needs Gaps for Skokie Hospital Addressed within NorthShore

1. Access and Coordination of Care

NorthShore Evanston Hospital, located three miles away, provides access to care through its Community Health Center thereby avoiding duplication of costly services. Additionally, the Erie Evanston/Skokie Health Center, Heartland Health Center and Asian Health Center located in Skokie and in the surrounding area can provide access and coordination of care.

2. Oral Health

NorthShore Evanston Hospital, located three miles away, provides a full array of dental health services at its Dental Clinic, thereby avoiding duplication of costly services.

3. Behavioral Health

NorthShore Highland Park Hospital and NorthShore Evanston Hospital, located thirteen miles and three miles away, respectively, provide comprehensive inpatient and outpatient mental health services for children and adults, thereby avoiding duplication of costly services.

4. Cancer

NorthShore Evanston Hospital, NorthShore Glenbrook Hospital and NorthShore Highland Park Hospital, located three miles, eight miles and thirteen miles away, respectively, provide comprehensive cancer care at their Kellogg Cancer Centers, thereby avoiding duplication of costly services.

5. Maternal/Child

NorthShore Highland Park Hospital and NorthShore Evanston Hospital, located thirteen miles and eleven miles away respectively, provide perinatal education classes, lactation counseling, labor, delivery, post-partum and inpatient pediatric services for mothers and children, thereby avoiding duplication of costly services.

6. Substance Abuse

NorthShore Evanston Hospital, Doreen E. Chapman Center located eleven miles away, provides comprehensive treatment for individuals struggling with substance abuse disorders, thereby avoiding duplication of costly services.



Overview of Anticipated Impact

NorthShore plans to evaluate the anticipated impact of the initiatives listed for each hospital outlined in the strategic plan by collecting data on how many individuals utilized components of the initiative. Measurement of the impact will also be assessed by gathering ongoing feedback from our hospitals' Community Advisory Committees, senior leadership and physician leadership.

Contact Information

For information or questions related to this Implementation Strategy Plan, please contact the Department of Community Relations at (847) 570-2000, hfuschetto@northshore.org or mschroeder@northshore.org.

