Implementation Strategy Plan 2022







About Allegheny Health Network (AHN)

The hospitals of Allegheny Health Network, as they have for decades, provide exceptional health care to help people live healthy lives and continue to extend their reach, offering a broad spectrum of care and services. The tradition continues by using the latest medical innovations to treat patients. Gaining knowledge through research to constantly improve how to prevent, diagnose, and treat illness, AHN staffs each hospital with experienced, expert, and compassionate physicians, nurses, and other health care professionals dedicated to medicine, people, and healing.

AHN can extend its reach to more people as a health network by offering a broad spectrum of care and services. AHN has 14 hospitals and more than 200 primary- and specialty-care practices. AHN has approximately 2,400 physicians in every clinical specialty, 21,000 providers, and 2,000 volunteers. AHN provides world-class medicine to patients in their communities, across the country, and around the world.

AHN's physicians continually explore and develop new treatments that allow us to bring medical discoveries from the laboratory directly to patients. These breakthroughs help save lives and give patients access to the latest treatments for disease and medical conditions. Allegheny Health Network is also committed to educating and training the next generation of doctors by serving as the clinical campus for both Lewis Katz School of Medicine at Temple University and Drexel University College of Medicine.

Allegheny Health Network is an integrated health care system that serves patients from across a four-state region that includes Pennsylvania and portions of New York, Ohio, and West Virginia. AHN has more than 80 medical, surgical, and radiation oncology physician practices; one of the state's most extensive bone marrow transplant and cellular therapy programs; and the nation's largest – and western Pennsylvania's only – radiation oncology network accredited by both the American Society for Radiation Oncology and American College of Radiology. Allegheny Health Network's cancer program has more than 200 clinical trials offered throughout its network of hospitals and clinics.



About AHN Grove City

True to its mission of keeping health and medical care conveniently local, AHN Grove City offers specialty services that do just that. Through partnership, affiliation, or an existing hospital program, AHN Grove City has greatly enhanced the variety of specialty services available to those who need them.

AHN Grove City's physician family includes an impressive cross-section of providers who practice a wide range of specialties. While most of AHN Grove City's primary care physicians practice only here, many of the specialists also have privileges at other hospitals and see patients here on a regularly scheduled, part-time basis. The benefit is the convenience of being able to access an appointment with a highly regarded specialist who practices primarily in Pittsburgh, without the travel. The strong partnerships AHN Grove City maintains with other hospitals and health care systems enables them to provide this important benefit to their patients.



Mission

To create a remarkable health experience, freeing people to be their best.

Vision

A world where everyone embraces health.



Values

People matter

Every person contributes to our success. We strive for an inclusive culture, regarding people as professionals, and respecting individual differences while focusing on the collective whole.

Stewardship

Working to improve the health of the communities we serve and wisely managing the assets that have been entrusted to our care.

Trust

Earning trust by delivering on our commitments and leading by example.

Integrity

Committing to the highest standards encompassing every aspect of our behavior including high moral character, respect, honesty, and personal responsibility.

Customer-focused collaboration

Because no one person has all the answers, we actively seek to collaborate with each other to achieve the right outcomes for our customers.

Courage

Empowering each other to act in a principled manner and to take appropriate risks to do what is right to fulfill our mission.

Innovation

Committing to continuous learning and exploring new, better, and creative ways to achieve our vision.

Excellence

Being accountable for consistently exceeding the expectations of those we serve.



Introduction

AHN Grove City is dedicated to providing exceptional care to residents in its communities. AHN Grove City offers a full spectrum of comprehensive health services, programs, and resources to support the community served and to meet/advance identified community health needs. AHN Grove City's patient-centered approach to care means a greater focus on coordinated health and wellness services and being accountable and responsive to patients.

In 2022, AHN partnered together with Tripp Umbach to conduct a comprehensive community health needs assessment for AHN Grove City's service area of Butler, Lawrence, Mercer, and Venango counties. The CHNA process included input from persons who represent the broad interests of the community served by the hospital, including those with special knowledge of public health issues and representatives of vulnerable populations. The overall CHNA involved multiple steps that are depicted in the below flow chart.

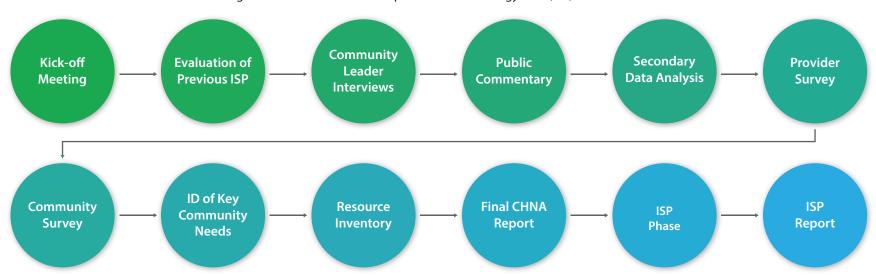


Figure 1: Overall CHNA and Implementation Strategy Plan (ISP) Process Flow Chart

The CHNA and implementation strategy plan meets the requirements of the Patient Protection and Affordable Care Act. The act has changed how individuals are obtaining care and promotes reduced healthcare costs, greater care coordination, and better care and services. Health care organizations and systems are striving to improve the health and social needs of the community they serve through collaboration with local, state and national partners. The implementation strategy plan outlines the needs identified in the CHNA and documents how AHN Grove City will be addressing the needs over the next three years. All needs identified in the CHNA will be addressed by AHN Grove City.

2021 Prioritized Findings														
	Social Determinants of Health			Behavioral Health		Chronic Disease			Health Equity					
Allegheny Health Network (AHN)	Transportation	Workforce Development	Cost of Care	Access to care*	Food Insecurity, Diet, and Nutrition	Substance Use Disorder	Mental Health Services	Postpartum Depression	Diabetes	Heart Disease	Cancer	СОРО	Obesity	Diversity, Equity, and Inclusion**
Allegheny General Hospital	Х	Х			Х	Х			Х	Х	Х			х
Allegheny Valley Hospital	Х					Х	Х		Х	Х				Х
Canonsburg Hospital	Х			Х		X			Х	Х				X
Forbes Hospital	X					X	Х		Х	Х		Х		Х
Grove City Medical Center				Х			Х		Х	Х			Х	X
Jefferson Hospital	Х	Х	Х		Х	Х					Х		Х	Х
Saint Vincent Hospital	Х	х		Х	Х	Х	Х	Х	х		Х		Х	x
West Penn Hospital		х			Х			Х	х		х		Х	х
Westfield Memorial Hospital						X	х		х	Х	х			х
Wexford Hospital					Х	Х	Х	Х		Х				х
Brentwood Neighborhood Hospital			х	х										
Harmar Neighborhood Hospital			Х	Х										
Hempfield Neighborhood Hospital			Х	Х										
McCandless Neighborhood Hospital			Х	Х										

^{*} Access to care includes primary care, specialty care, and access to general services.

^{**}Diversity, Equity, & Inclusion includes LGBTQ+ and cultural competency.



A) Social Determinants of Health

The <u>World Health Organization (WHO)</u> defines social determinants of health as the economic and social conditions that influence individual and group differences in health status. These economic and social conditions under which people and groups live may increase or decrease the risk of health conditions or diseases among individuals and populations.

Social and economic factors contribute 40% to our health, health behaviors 30%, genetics 10%, the physical environment 10% and clinical care 10%, according to the Center for Health and Learning (CHL), an outgrowth of an initiative by the Center for Disease Control and Prevention's (CDC) Division of Adolescent and School Health. According to the CDC, poverty limits access to healthy foods and safe neighborhoods, while higher educational attainment is a predictor of better health. Differences in health and health outcomes are striking in communities with poor social determinants of health such as unstable housing, low-income levels, unsafe neighborhoods, or substandard education. Addressing SDOH is paramount to creating a healthier community.



Access to care

Access to high-quality, comprehensive health care services is essential for maintaining health and preventing and managing disease. Obtaining primary care services and having a primary care physician is a vital part of health care maintenance. Almost one in four Americans do not have a primary care provider (PCP) or health center where they can receive regular medical services. Approximately one in five Americans (children and adults under age 65) does not have medical insurance. Transportation issues, cost, coverage, timeliness of services, and availability of providers are barriers to obtaining health care services.

Across the United States, the projected shortage of 46,900 to 121,900 physicians by 2032 includes both primary care (21,100 to 55,200) and specialty care (24,800 to 65,800). Among specialists, the data project shortages of 1,900 to 12,100 medical specialists; of 14,300 to 23,400 surgical specialists; and of 20,600 to 39,100 other specialists, such as pathologists, neurologists, radiologists, and psychiatrists, by 2032. The Robert Graham Center reports that to maintain current rates of utilization, Pennsylvania will need an additional 1,039 primary care physicians by 2030, a 11% increase compared to the state's current (as of 2010) 9,096 PCP workforce.

SDOH: Access to Care						
Goal: Remove barriers to achieving access to pediatric health care.						
Impact: Increase % of children entering Pre-K with access to Primary Care.						
Target Population	Strategies	Action Steps	Measure	Partners		
Pediatric – PreK	Collaborate with YMCA & Grove City Area School District to establish Pediatric Health Care Center at Highland Elementary	Acquire funding and open AHN facility at Highland elementary	 Completion of the pediatric Health care center Number of services and events provided Number of children, youth served 	 YMCA Grove City Area School District Pediatric Institute 		

¹ Healthy People: <u>www.healthypeople.gov/2020/leading-health-indicators/2020-lhi-topics/Access-to-Health-Services</u>

 $^{^2\,}Association\ of\ American\ Medical\ Colleges: \underline{www.aamc.org/news-insights/press-releases/new-findings-confirm-predictions-physician-shortage}$

³ Robert Graham Center: www.graham-center.org/content/dam/rgc/documents/maps-data-tools/state-collections/workforce-projections/Pennsylvania.pdf



B) Behavioral Health

Falling under the umbrella of behavioral health, substance use, and mental health impact the lives of families and individuals throughout the United States. The percentage of residents diagnosed with behavioral health problems has grown exponentially. Along with the growth, the need for mental health services and substance use programs has not diminished. Genetics and socioeconomic factors play vital roles in individuals diagnosed with a mental health problem, and frequently societal factors increase the likelihood of one engaging in unhealthy life choices such as alcohol and drug use. According to the American Hospital Association, behavioral health disorders affect nearly one in five Americans and have community-wide impacts. Hospitals and health systems provide essential behavioral health care services to millions of Americans every day.



Mental Health Services

The prevalence of mental illness in America is vast and continues to grow yearly. According to the <u>National Alliance on Mental Health</u>, one in five U.S. adults experiences a mental illness, one in 20 U.S. adults experience serious mental illness, and 17% of youth (6-17 years old) experience a mental health disorder.

Behavioral Health: Mental Health Services

Goal: Improve access to Behavioral Health Services in Grove City Area School District.

Impact: Increase percentage of children in Grove City Area School District with access to Behavioral Health Services.

Target Population	Strategies	Action Steps	Measure	Partners
Pediatric – Pre-K – Grade 12.	Collaborate with YMCA & Grove City Area School District to establish Behavioral Health Care Center at Highland Elementary.	 Acquire funding and open AHN facility at Highland Elementary. Develop and implement BH services and group therapy programs for elementary students. 	 Opening of Behavioral Health (BH) Center. Number of BH services and group therapy programs provided. Number of school aged children and families served. 	 YMCA Grove City Area School District Behavioral Health Institute

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C) Chronic Diseases

Chronic diseases are a significant cause of disability and death in Pennsylvania and the United States. The seven leading causes of death are heart disease, cancer, stroke, chronic lower respiratory disease (CLRD), unintentional injury, Alzheimer's disease, and diabetes. According to the Pennsylvania Department of Health, chronic disease accounts for about 70.0% of all deaths annually in Pennsylvania. With Pennsylvania's aging population and the advances in health care enabling people to live longer, the cost associated with chronic disease will increase significantly if no changes are made. Clinical preventive services, such as routine disease screening and scheduled immunizations, are key to reducing the effects of chronic disease and reducing death. Preventive services both prevent and detect illnesses and diseases in their earlier, more treatable stages, significantly reducing the risk of illness, disability, early death, and medical care costs.

Chronic Diseases: Diabetes						
Goal: Support community members in achieving a healthy weight and improving lifestyle choices. Impact: Improve diabetes education opportunities and diabetes patients able to better manage their health.						
Target Population	Strategies	Action Steps	Measure	Partners		
Community residents	Support community members in improving access to diabetes education.	 Partner with Primary Care Institute to add additional services and educational opportunities. Promote On Duo Program. 	 Number of community residents served. Number of diabetes education events provided. Number of On-Duo Program participants. 	Primary Care Institute		

Chronic Diseases: Heart Disease

Goal: Increase awareness and education on cardiovascular disease.

Impact: Create additional local awareness of cardiovascular services offered and healthier lifestyle choices.

Target Population	Strategies	Action Steps	Measure	Partners
Community residents	Increase awareness of risks of cardiovascular disease with healthy lifestyle changes.	Partner with AHN Grove City Cardiovascular Institute & Primary Care Institute to create community educational events.	Number of education events provided.Number of attendees.	 AHN Grove City Cardiovascular Institute Primary Care Institute

Chronic Diseases: Obesity

Goal: Improve healthy lifestyles across the community.

Impact: Increased awareness and participation of community in physical activity and impact on overall health.

Target Population	Strategies	Action Steps	Measure	Partners
Community residents	Encourage healthy lifestyles among community members of all ages.	Implement community fitness programs partnering with YMCA and other community partners.	 Fitness program implemented. Number of fitness programs provided. Number of community members participating in fitness programs. 	 YMCA Primary Care Institute

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D) Health Equity

Diversity, Equity, & Inclusion (DEI)

In recent years, health systems, public and private agencies, and community-based organizations have increasingly focused on the concept of "health equity." Health equity is described as "both the absence of systematic obstacles and the creation of opportunities for all to be healthy." The American Medical Association (AMA) Center for Health Equity imagines health equity as "providing health care that values people equally and treats them equitably and a nation in which all people live in thriving communities where resources work well; systems are equitable and create no harm nor exacerbate existing harms; where everyone has the power, conditions, resources, and opportunities to achieve optimal health."

Significant effort is required to provide equitable and culturally/linguistically appropriate care to a variety of racial and ethnic communities, each with its own cultural traits, health beliefs, and barriers to health care access. Improving health equity extends well beyond the walls of the hospital, reaches deep into the community sectors, and involves both local and state governments where health policies and protocols are developed.



Health Equity: Diversity, Equity, and Inclusion (DEI)

Goal: Facilitate access and connect community to health care services.

Impact: Increase health and improve preventive care choices of low-income families.

Target Population	Strategies	Action Steps	Measure	Partners
Pre-K – Grade 12 Low income	Improve access of health care services for low-income households.	 Partner with community organizations to promoted established programs. Increase marketing of current AHN initiatives in underserved communities in Mercer County. 	 Number of community partners. Number of low-income families connected to available services and resources Number of underserved communities reached. 	Community organizations

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E) Conclusion

AHN Grove City places a strong emphasis on providing exceptional care, ensuring access to equitable health care services, and programs for its surrounding communities. Its efforts to address challenges and complexities of care in serving vulnerable populations such as the homeless, elderly, unemployed/underemployed, ethnic, low-income and diverse populations are recognized at community, state, and national levels.

AHN Grove City aspires to improve health, well-being, and health equity for all and understands that "health is more than the absence of disease." Health is based not only on geographic factors- where people were born, live, work and play- but also on economic, cultural, educational, and social factors. By addressing barriers and identifying social and economic factors called social determinants of health that hinder access to equitable health care, AHN Grove City aims to heighten overall community health status and to improve quality of life for the diverse communities they serve. The health system may provide a plethora of recognized physicians, best practice services, noteworthy programs and services but if residents lack transportation and insurance, access to care can be difficult. There is a direct correlation between the ease of accessing health care and the overall health of a community.

AHN Grove City has addressed many obstacles and accomplished a measurable impact on the community, however, there are still many community health issues that need to be addressed to achieve health equity and anticipated health outcomes. With a focus on the top priorities mentioned above, major and meaningful health concerns for the AHN Grove City communities will be addressed.



