

# 2023-2025

## GEAUGA COUNTY

*Community Health  
Improvement Plan (CHIP)*



Photo courtesy –  
of Geauga Park District

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## BEHAVIORAL HEALTH (MENTAL HEALTH AND ALCOHOL, TOBACCO, AND DRUG USE)



**GOALS** Increase access to mental health services, enabling improved mental health outcomes for Geauga County residents

Reduce disease and death associated with alcohol, tobacco, and drug use through evidence-based prevention and treatment efforts

**STRATEGY 1:** Support countywide collaborative efforts for behavioral health prevention and treatment services

**OBJECTIVE 1:** By 2025, increase knowledge about key activities of behavioral health collaboratives among behavioral health providers

**STRATEGY 2:** Coordination of prevention education related to mental health

**OBJECTIVE 2:** By 2025, increase knowledge about evidence-based prevention education activities related to mental health among service organizations

**STRATEGY 3:** Coordination of prevention and education efforts about alcohol, tobacco, and other drugs

**OBJECTIVE 3:** By 2025, increase knowledge about key activities related to alcohol, tobacco, and other drugs to reduce duplicative efforts

**STRATEGY 4:** Coordination of prevention and education efforts about alcohol, tobacco, and other drugs to the Amish community

**OBJECTIVE 4:** By 2025, increase coordination of alcohol, tobacco, and other drug-related messaging, activities, and events serving the Amish community

## CHRONIC CONDITIONS (HEART DISEASE AND BREAST CANCER)



**GOALS** Increase access and knowledge of cardiovascular services, enabling improved heart health outcomes for Geauga County

Reduce disease and death associated with breast cancer and promote health and well-being for women in Geauga County



# COMMUNITY HEALTH IMPROVEMENT PLAN

**STRATEGY 1:** Planning and coordination of activities and services to increase awareness about heart health across Geauga County

**OBJECTIVE 1:** By 2025, increase screenings conducted (e.g., cholesterol, blood pressure) from 30 to 50

**STRATEGY 2:** Outreach to the Amish community to increase awareness about heart health

**OBJECTIVE 2:** By 2025, increase screenings (e.g., cholesterol, blood pressure, glucose, BMI) from 5 to 10 in the Amish community

**STRATEGY 3:** Coordination and outreach to increase awareness about breast health among older adults

**OBJECTIVE 3:** By 2025, increase education sessions related to breast health for older adults from 2 to 5

**STRATEGY 4:** Coordination and outreach to increase awareness about breast health among the Hispanic community in Geauga County

**OBJECTIVE 4:** By 2025, increase Spanish-language materials, including social media related to breast health, used by service providers from 0 to 10

## HEALTH CARE ACCESS AND QUALITY



**GOAL** Increase access and quality of health care for all residents of Geauga County

**STRATEGY 1:** Coordination and education to expand healthcare access by addressing language barriers and health literacy

**OBJECTIVE 1:** By 2025, increase health literacy for communities with lower health literacy

**STRATEGY 2:** Coordination and outreach education to improve healthcare access for the Amish community

**OBJECTIVE 2:** By 2025, increase in immunizations given in well-child clinics in the Amish community

**STRATEGY 3:** Coordination and education to improve healthcare access and navigation in Geauga County

**OBJECTIVE 3:** By 2025, increase knowledge about health insurance enrollment and navigation services in Geauga County



# Background

## Introduction

Geauga County's 2023-2025 Community Health Improvement Plan (CHIP) is a community-driven, systematic plan to improve health in Geauga County. The plan addresses findings from the 2022 Geauga County Community Health Needs Assessment (CHNA). The CHIP process was led by CHIP steering committee, which includes Geauga Public Health and University Hospitals Geauga Medical Center, and took place over a series of meetings in fall 2022 and early 2023. The plan describes how the health department, hospital, and community partners will work to improve the health in the county. The CHIP includes goals, objectives, strategies, and resources to help improve health in Geauga County over the next three years in the prioritized health and focus areas identified through the CHNA including:

- Prioritized Health Area 1: Behavioral Health (Mental Health and Alcohol, Tobacco, and Drug Use)
- Prioritized Health Area 2: Chronic Conditions (Heart Disease and Breast Cancer)
- Prioritized Health Area 3: Healthcare Access and Quality
- Focus Area: Community Conditions (Housing and Transportation)

Geauga Public Health and University Hospitals Geauga Medical Center have conducted joint CHNAs since 2018 to measure and better understand community health in Geauga County. This CHIP is an extension of the work and represents the ongoing work of Geauga County's community partners to create and implement a shared vision for providing and maintaining quality healthcare for all Geauga County residents. The 2023-2025 CHIP planning process included participation from a broad set of community partners from sectors including behavioral health, housing, parks and recreations, and those serving older adult populations, veterans, and individuals with disabilities. Findings from the most recent CHNA were carefully considered to help identify strategies that can help improve health and advance health equity in Geauga County.

The Partnership hopes that agencies and collaboratives serving Geauga County can utilize the CHIP to assist in aligning agency and community plans.

## Geauga County CHIP Purpose

The purpose of this CHIP is to identify goals, objectives, and strategies for prioritized health areas identified in the most recent CHNA: 1) Behavioral Health (including Mental Health and Alcohol, Tobacco, and Drug Use), 2) Chronic Conditions (including Heart Disease and Breast Cancer), 3) Healthcare Access and Quality. For each prioritized health area, overarching goals and community-level indicators were developed to ensure alignment and consistency across collaborative partner organizations. In addition, the CHIP includes work plans with policy and programmatic strategies designed to impact both shorter-term and longer-term outcomes. The work plans were thoughtfully developed to leverage current community assets, while also working collaboratively across multiple

sectors to engage new community partners. A series of in-person and virtual workshops were conducted to gather consensus on goals, objectives and strategies documented in this plan.

### Prioritized Significant Health Needs



#### **Behavioral Health (Mental Health and Alcohol, Tobacco, and Drug Use)**

**Goal 1:** Increase access to mental health services, enabling improved mental health outcomes for Geauga County residents.

**Goal 2:** Reduce disease and death associated with alcohol, tobacco, and drug use through evidence-based prevention and treatment efforts.



#### **Chronic Conditions (Heart Disease and Breast Cancer)**

**Goal 1:** Increase access and knowledge of cardiovascular services, enabling improved heart health outcomes for Geauga County.

**Goal 2:** Reduce disease and death associated with Breast Cancer and promote health and well-being for women in Geauga County.



#### **Healthcare Access and Quality**

Increase access and quality of health care for all residents of Geauga County.

The Partnership recognizes that the social determinants of health have a significant impact on health, well-being, and quality of life. Thus, Community Conditions (including Housing and Transportation) is a focus area that will be addressed in addition to and within the three prioritized health areas. The CHIP includes opportunities for action that the Partnership can undertake with community partners to address social and economic factors such as access to transportation and affordable housing.

### Geauga County CHNA and CHIP Steering Committee

The CHIP process was led by Geauga County CHNA and CHIP steering committee, which includes representatives from Geauga Public Health and University Hospitals Geauga Medical Center. The Partnership engaged Geauga County community partners throughout the planning process. Representing a variety of sectors including academia, education, healthcare, transportation, social services, as well as the older adult population and those with disabilities, these organizations play key roles in community's health improvement in Geauga County.



**GEAUGA PUBLIC HEALTH**  
*Promoting and Protecting Community Health*



**University Hospitals**  
**Gauga Medical Center**  
*A Campus of UH Regional Hospitals*

## Geauga Public Health

Geauga Public Health was established in 1919 as a response to the influenza pandemic where more than 1.5 million people died in the United States. Over 100 years later, Geauga Public Health has continued to provide health services and educational programs to all of our community members.

### Mission Statement

Geauga Public Health is dedicated to improving public health services by monitoring, educating, and promoting community and environmental health services in Geauga County, Ohio.

### Vision Statement

Working together to promote a healthy community.

### Values

We Value:

- The basics of trust, integrity, and honesty
- Professionalism
- Fiscal Responsibility
- Competency
- Compassion
- Communication
- Partnership
- Advocacy
- All centered on and for the community we serve

## University Hospitals Geauga Medical Center

University Hospitals Geauga Medical Center is a full-service acute care community-based hospital located in Chardon, Ohio, within the county of Geauga. Equipped with urgent and emergency care services, a wide array of surgical and imaging services, a birthing center, and a Level III trauma center, University Hospitals Geauga Medical Center provides specialized medical care to Geauga County and Northeast Ohio residents by way of its main campus and two community health centers in Concord and Middlefield, respectively. Characterized by a diverse rural, agricultural, and business-oriented landscape, Geauga County is home to the second largest Amish population in the United States.

### University Hospitals Mission

To Heal. To Teach. To Discover.

### Vision

Advancing the Science of Health and the Art of Compassion.

## Values

- **Service Excellence:** We deliver the best outcomes, service, and value with the highest quality through a continuous quest for excellence and seeking ways to improve the health of those who count on us.
- **Integrity:** We have a shared commitment to do what is right and adhere to the highest standards of ethics and personal responsibility to earn the trust of our caregivers and community.
- **Compassion:** We have genuine concern for our patients and each other while treating everyone with respect and empathy.
- **Belonging:** We value the contributions of all caregivers, and are committed to building an inclusive, encouraging, and caring culture where all can thrive.
- **Trust:** We depend upon our caregivers' character, reliability and judgement

## Acknowledgements

Geauga Public Health and University Hospitals Geauga Medical Center gratefully acknowledge the participation of a dedicated group of local partners and external stakeholders that gave generously of their time and expertise to help guide the development of this CHIP:

- |                                        |                                         |
|----------------------------------------|-----------------------------------------|
| • Geauga County Department on Aging    | • Geauga Metropolitan Housing Authority |
| • Lake- Geauga Recovery Centers        | • Geauga County Educational Service     |
| • United Way Services of Geauga County | Center of the Western Reserve           |
| • Kent-State Geauga                    | • Ravenwood Mental Health               |
| • Chagrin Falls Park Community Center  | • Doors of Hope                         |
| • Geauga County Veteran's Services     | • Family First Council                  |
| • In Step with Horses                  | • Middlefield Care Center               |

## Consultants

Geauga Public Health and University Hospitals Geauga Medical Center commissioned Conduent Healthy Communities Institute (HCI) to support report development of Geauga County's 2022 Community Health Needs Assessment and Community Health Improvement Plan. HCI collaborates with clients across the nation to drive community health outcomes by assessing needs, developing focused strategies, identifying appropriate intervention programs, establishing monitoring systems, and implementing performance evaluation processes. Report authors from HCI include Era Chaudhry, MPH, MBA, Public Health Senior Analyst/Project Manager and Jane Chai, MPH, Community Health Subject Matter Expert. To learn more about Conduent HCI, please visit <https://www.conduent.com/community-health>





# Alignment with State and National Initiatives

## Alignment with Healthy People 2030

Priorities and strategies identified in the 2023-2025 Geauga County CHIP aligns with national initiatives including Healthy People 2030. The CHNA and CHIP process included review of community-level indicators to identify priorities and strategies. Figure 1 shows alignment between Geauga County CHIP and Healthy People 2030 goals:

**Figure 1: Geauga County CHIP Alignment with Healthy People 2030**

2023-2025 Geauga County CHIP	Healthy People 2030 Goals
Behavioral Health (Mental Health and Alcohol, Tobacco, and Drug Use)	<ul style="list-style-type: none"><li>• Improve mental health.</li><li>• Reduce misuse of drugs and alcohol.</li><li>• Reduce illness, disability, and death related to tobacco use and secondhand smoke.</li></ul>
Chronic Conditions (Heart Disease and Breast Cancer)	<ul style="list-style-type: none"><li>• Improve cardiovascular health and reduce deaths from heart disease and stroke.</li><li>• Reduce new cases of cancer and cancer-related illness, disability, and death.</li></ul>
Healthcare Access and Quality	<ul style="list-style-type: none"><li>• Increase access to comprehensive, high-quality healthcare services.</li></ul>
Focus Area: Community Conditions (Housing and Transportation)	<ul style="list-style-type: none"><li>• Promote healthy and safe home environments.</li><li>• Promote safe and active transportation.</li></ul>

## Alignment with State Health Improvement Plan (SHIP)

Gauga County's 2022 CHNA and 2023-2025 CHIP was completed through a partnership between Geauga Public Health and University Hospitals Geauga Medical Center.<sup>1</sup> In addition, Geauga County's CHNA and CHIP carefully considered findings from the 2019 Ohio State Health Assessment (SHA), the most currently available SHA. Geauga County's priorities and strategies align with the 2020-2022 Ohio SHIP.

Conduent HCI worked with the Partnership to create one county-level CHNA and CHIP that serves both Geauga Public Health and University Hospitals Geauga Medical Center, as well as the entire Geauga County community. This was done to establish a shared definition of community, data collection and analysis, and identification of priority needs. Community partners were deliberate in their intent to work together more effectively and efficiently to address the needs of the community comprehensively.

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<sup>1</sup> Consistent with the ORC §3701.981, which mandated that tax-exempt hospitals collaborate with local health departments on community health needs assessment and plans. Available at: <https://codes.ohio.gov/ohio-revised-code/section-3701.981>

Geauga County's CHNA and CHIP process also reflects the partners' desire to align health assessment planning both among partners at the local level and with state population health planning efforts – as described more fully in Improving Population Health Planning in Ohio: Guidance for Aligning State and Local Efforts, released by the Ohio Department of Health.

## 2019 Ohio SHA

The 2019 Ohio SHA provides data needed to inform health improvement priorities and strategies for the state. This assessment includes over 140 metrics, organized into data profiles, as well as information gathered through five regional forums, a review of local health department and hospital assessments and plans, and key informant interviews.

The Ohio SHA identified three priority factors and three priority health outcomes that affect the overall health and well-being of children, families, and adults of all ages in Ohio.<sup>2</sup> These priority topics identified during the proceeding SHA/SHIP remain relevant.

The top health priorities identified during the 2019 Ohio SHA were:

- Mental Health & Addiction
- Chronic Disease
- Maternal and Infant Health

The top priority factors influencing health outcomes identified during the 2019 Ohio SHA were:

- Community Conditions
- Health Behaviors
- Access to Care

Similar to the 2019 Ohio SHA, the 2022 Geauga County CHNA examined a variety of metrics from various areas of health including, but not limited to, health behaviors, chronic disease, access to healthcare, and social determinants of health. Additionally, the CHNA studied themes and perceptions from local stakeholders from a wide variety of sectors.

The interconnectedness of Ohio's greatest health challenges, along with the overall consistency of health priorities identified in this assessment, indicates many opportunities for collaboration between a wide variety of partners at and between the state and local level, including physical and behavioral health organizations and sectors beyond health. It is our hope that this CHNA will serve as a foundation for such collaboration.

To view the full 2019 Ohio State Health Assessment, please visit: <https://odh.ohio.gov/about-us/State-Health-Assessment/State-Health-Assessment>

## 2020-2022 Ohio State Health Improvement Plan (SHIP)

The 2020-2022 Ohio SHIP provides a strategic menu of priorities, objectives, and evidence-based strategies to be implemented by state agencies, local health departments, hospitals, and other community partners in sectors beyond health, including education, housing, employers, and regional

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<sup>2</sup> Health Policy Institute of Ohio, (2022) 2019 SHA and 2020-2022 SHIP. Accessed from <https://www.healthpolicyohio.org/sha-ship>

planning. The SHIP includes a strategic set of measurable outcomes that the state will monitor annually. The Ohio SHIP Framework is shown in Figure 2. Given that the overall goal of the SHIP is to improve health and wellbeing, the state will track the following:

Three SHIP Priority Factors:

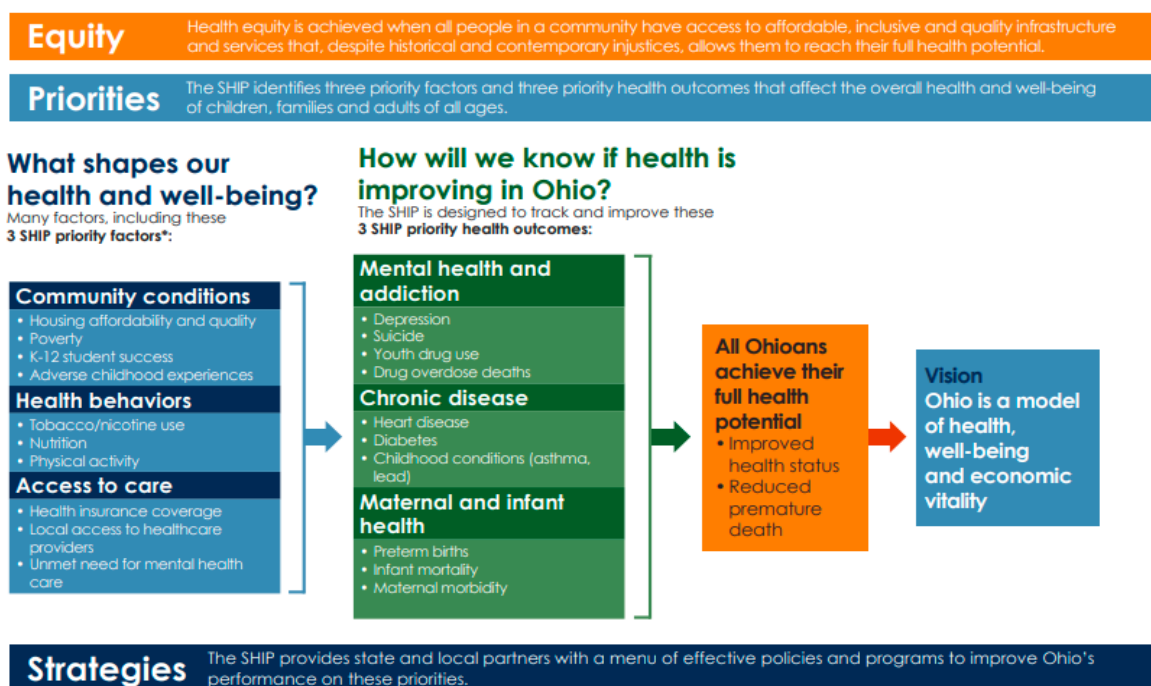
- Community conditions
- Health behaviors
- Access to care

Three SHIP Priority Health Outcomes:

- Mental health and addiction
- Chronic disease
- Maternal and infant health

**Figure 2: 2020-2022 Ohio State Health Improvement Plan (SHIP) Framework**

## 2020-2022 State Health Improvement Plan (SHIP) framework



\* These factors are sometimes referred to as the social determinants of health or the social drivers of health

To view Ohio's 2020-2022 SHIP, visit:

[State Health Improvement Plan \(SHIP\) | Ohio Department of Health](#)

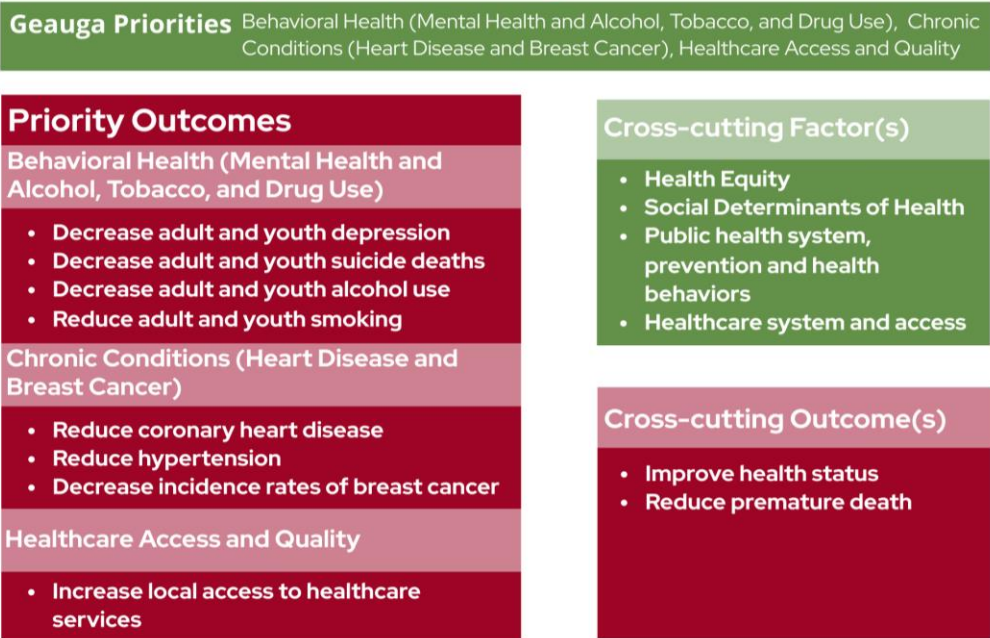
## Geauga County CHIP Alignment with Ohio SHIP

The Ohio Department of Health encourages alignment of local CHIPs with the Ohio SHIP and include at least two priority topics, one priority outcome indicator, one cross-cutting strategy, and one cross-cutting outcome indicator to align with the 2020-2022 SHIP. The following Geauga County CHIP priority topics, outcomes, and cross-cutting factors closely align with the 2020-2022 SHIP priorities (Figure 3).

The Geauga County CHIP will be reviewed on an annual basis for potential updates and revisions. Future alignment of the county and state health improvement plans will be assessed with the release of the Ohio SHIP.

Figure 3: Geauga County CHIP Alignment with Ohio SHIP

2023-2025 Geauga County CHIP Alignment with Ohio SHIP



Hospital Internal Revenue Services (IRS) Requirements

The 2023-2025 Geauga County CHIP has been prepared to comply with federal tax law requirements set forth in Internal Revenue Code section 501(r). The code requires hospital facilities owned and operated by an organization, described in Code section 501(c)(3), to conduct a community health needs assessment (CHNA) at least once every three years and adopt an implementation strategy (IS) to meet the community health needs identified through the CHNA. This report is intended to satisfy each of the applicable requirements set forth in final regulations released in December 2014.

This CHIP describes the planned response by CHIP steering committee to the needs identified in the 2022 joint CHNA. The CHIP was approved by each board of director and applies to tax years March 2023 through March 2025.

Public Health Accreditation Board (PHAB) Accreditation Standards

Gegauga Public Health became accredited by the PHAB in August 2021. Completing a community wide CHNA and a corresponding CHIP is an integral part of the process that local and state health departments must undertake to obtain accreditation through the PHAB. This assessment helps Geauga Public Health continue to meet PHAB standards for community health assessment and planning.



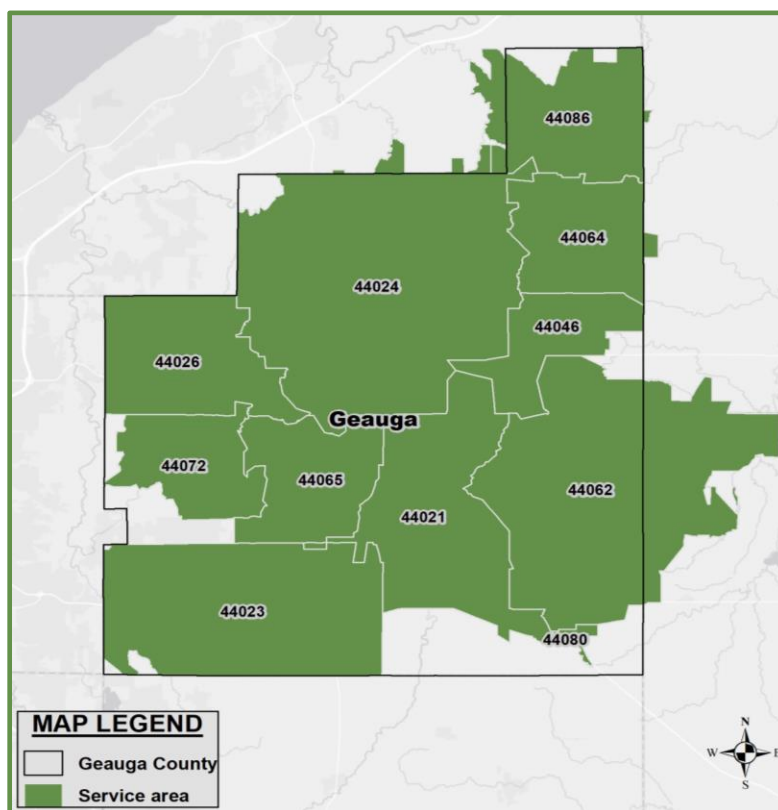


# Summary of CHNA Findings

## Community and Service Area

The community and service area for the CHNA and CHIP is Geauga County. In 2021, the majority of University Hospitals Geauga Medical Center's discharges (38.6%) were residents of Geauga County. In addition, University Hospitals Geauga Medical Center collaborates with multiple stakeholders, most of which provide services at the county level. In looking at the community population served by the hospital facilities and Geauga County as a whole, it was clear that all the facilities and partner organizations involved in the collaborative assessment define their community as the same. Defining the community as such also allows the hospitals to collaborate with public health partners more readily for CHNA and health improvement planning.<sup>3</sup>

**FIGURE 4. GEAUGA PUBLIC HEALTH AND UNIVERSITY HOSPITALS HEALTH CENTER SERVICE AREA**



<sup>3</sup> §1.501r-3(b)(6)(v) Per Section 501(r) federal compliance, a joint CHNA is only allowable if it meets all the requirements of a separate CHNA, clearly identifies the hospital facilities involved, and if all the collaborating hospital facilities and organizations included in the joint CHNA define their community to be the same. This assessment meets 501(r) federal compliance for University Hospitals Geauga Medical Center.

## Identifying and Prioritizing Needs

To better target activities to address the most pressing health needs in the community, Geauga Public Health and University Hospitals Geauga Medical Center convened a group of community members and leaders to participate in a presentation of data on significant health needs facilitated by Conduent HCI. Following the data presentation and facilitated discussion, participants were given access to an online link to complete an exercise to assign a score to each significant health need based on a set of criteria.

Following the prioritization process, members from the Geauga County CHNA Steering Committee reviewed and discussed the scoring results of the prioritized significant community needs and identified four priority areas to be considered for subsequent implementation planning.

## Prioritization Process

An invitation to participate in the Geauga County data synthesis presentation and virtual prioritization activity was sent out in the weeks preceding the meeting held on September 8, 2022. A total of 22 individuals representing local hospital systems, health department as well as community-based organizations, and non-profit organizations attended the virtual meeting.

During the September 8 meeting, the group reviewed and discussed the results of Conduent HCI's primary and secondary data analyses leading to the significant health needs. A one-page handout, the *Prioritization Cheat Sheet*, was provided to participants to support the prioritization activity. From there, participants were given time to access an online link and assign a score to each of the significant health needs based on how well they met the criteria set forth by the public health department and hospital. The group also agreed that root causes, disparities, and social determinants of health would be considered for all prioritized health topics resulting from the online prioritization activity.

The criteria for prioritization included:

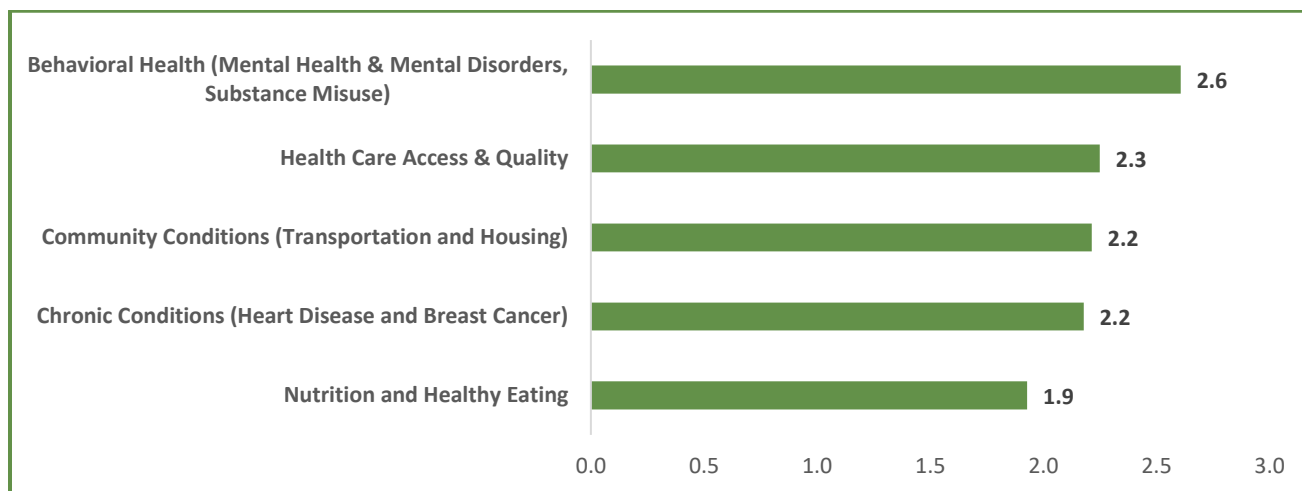
1. Magnitude of the Issue
  - How many people in the community are or will be impacted?
  - How does the identified need impact health and quality of life?
  - Has the need changed over time?
2. Ability to Impact
  - Can actionable and measurable goals be defined to address the health need? Are those goals achievable in a reasonable time frame?
  - Does the hospital or health system have the expertise or resources to address the identified health need?
  - Can the need be addressed in collaboration with community partners? Are organizations already addressing the health issue?

Participants assigned a score of 1-3 to each health topic and criterion, with a higher score indicating a greater need for that topic to be prioritized. For example, participants assigned a score of 1-3 to each topic based on whether the magnitude was (1) least concerning, (2) somewhat concerning or (3) most concerning. Along a similar line, participants assigned a score of 1-3 to each topic based on (1) least ability to impact (2) some ability to impact or (3) most ability to impact. In addition to considering the data presented by Conduent HCI and on the *Prioritization Cheat Sheet*, participants were encouraged to

use their own judgment and knowledge of the community in considering how well a health topic met the criteria.

Completion of the online exercise resulted in a numerical score for each health topic and criterion. Numerical scores for the two criteria were equally weighted and averaged to produce an aggregate score and overall ranking for each health topic. The aggregate ranking can be seen in Figure 5 below.

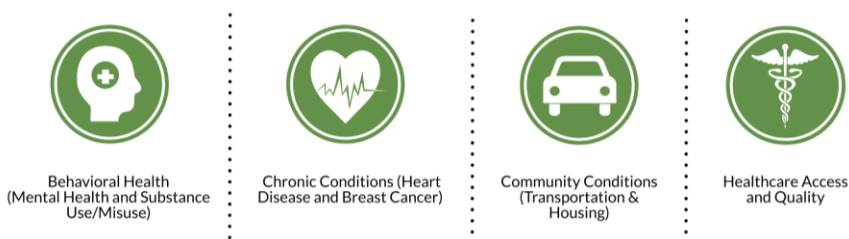
**FIGURE 5. OVERALL RESULTS OF PRIORITIZATION ACTIVITY**



## Prioritized Significant Health Needs

Following the prioritization session, members from the steering committee reviewed and discussed the scoring results of the prioritized significant community needs and identified four overall priority areas to be considered for integration into the community health improvement planning process. These included combining the subtopics of *Mental Health* and *Substance Use and Misuse* into the broader topic area of Behavioral Health, *Heart Disease* and *Breast Cancer* into Chronic Conditions, and *Housing* and *Transportation* into Community Conditions (Figure 6).

**FIGURE 6. 2022 GEAUGA COUNTY PRIORITIZED HEALTH NEEDS**



Based on the above categories, prioritized health areas included in the 2023-2025 Geauga County CHIP are summarized as:

- Prioritized Health Area 1: Behavioral Health (Mental Health and Alcohol, Tobacco, and Drug Use)
- Prioritized Health Area 2: Chronic Conditions (Heart Disease and Breast Cancer)
- Prioritized Health Area 3: Healthcare Access and Quality
- Focus Area: Community Conditions (Housing and Transportation)

See Appendix A for a full summary of key findings of the prioritized health areas from 2022 CHNA process.

While strategically focused work is being implemented in these three priority health areas, Geauga Public Health and University Hospitals Geauga Medical Center will continue working together to revisit data findings and community feedback in an iterative process. Additional opportunities will be identified to grow and expand existing work as well as implement additional programming in new areas. These ongoing strategic conversations will allow the steering committee members and their community partners to build stronger community collaborations and make effective investments to improve the health of all residents in Geauga County. This includes focusing on crosscutting factors, including community conditions that affect all priorities that align with the Ohio SHIP.





# CHIP Planning Process

The CHIP planning process was led by representatives from the steering committee, which includes Geauga Public Health and University Hospitals Geauga Medical Center. This section shares the planning process and work plans of the Partnership and its community partners to address significant prioritized health needs over the next three years. Working with Conduent HCI, representatives from Geauga Public Health and University Hospitals Medical Center guided the planning process. Planned activities identified in this plan are consistent with current needs and the mission and capacity Geauga County’s community partners. Figure 7 shows the CHIP process timeline. The plan will be regularly reviewed and updated to reflect evolving community needs and resources.

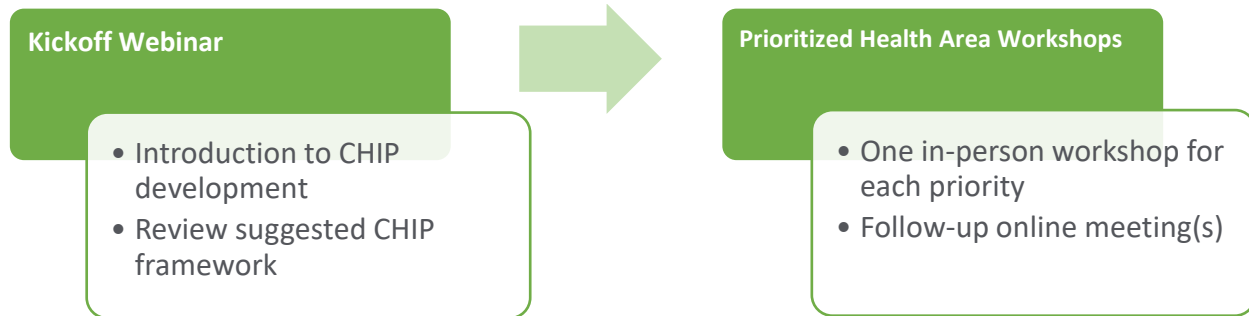
FIGURE 7. GEAUGA COUNTY CHIP WORKSHOP TIMELINE



## CHIP Planning Meetings Overview

Following initial planning meetings with the Partnership, Conduent HCI hosted a series of virtual meetings and workshops with community partners to create individual work plans for each prioritized health area. An overview of the CHIP meetings is shown in Figure 8.

FIGURE 8. CHIP WORKSHOP SERIES



## Kickoff Meeting

Geauga County CHNA and CHIP steering committee members invited community partners to participate in a CHIP kickoff meeting on October 28, 2022. During the virtual meeting, participants reviewed the three health needs that emerged from the most recent CHNA and were introduced to the CHIP planning process (including logic models, process measures and outcome measures). During the meeting, participants were also asked to provide feedback on a draft framework that was proposed for developing the new implementation plan and were informed about worksheets that they would be asked to complete prior to attending the upcoming workshop series.

## Pre-Workshop Worksheets

Conduent HCI developed three *Pre-Workshop Worksheets* (one per prioritized health area) to prepare participants for group discussion in the upcoming workshops. Participants were asked to consider the root causes for each of the priority health issues, review existing programs or interventions that address the relevant priority health area, and identify improvements needed to address the priority health area. Each worksheet included an appendix of resources with links to national, state, and local goals and objectives, a list of evidence-based resources, and relevant indicators from the secondary data analysis. Worksheets were emailed to participants several days prior to the respective workshop.


**Pre-Workshop Worksheet**


### HEALTHCARE ACCESS AND QUALITY

**Background:** The purpose of this worksheet is to prepare for an upcoming workshop on December 15th, 2022 (11 – 2:30 pm ET), where we will build a Geauga County implementation strategy for the priority area of Health Care Access and Quality.

Based on your knowledge and experiences, please note your responses to the following questions:

1. What do you want to see in the next 3-5 years due to our actions in improving access to healthcare in Geauga County?
2. What activities or programs are currently happening to address healthcare quality and access in Geauga County?
3. Why do you think access to health care and quality is a significant health need in your community? Try to identify the **root causes** of this issue.

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## CHIP Workshops

Following the kickoff meeting, community partners were invited to workshops on each prioritized health area. Participants included providers and subject matter experts knowledgeable about

community needs and services for the topic. The first in-person workshop took place over a three-hour meeting. Prior to the first workshop for each health topic, participants were encouraged to review relevant initiatives within their organizations as well as best practices outlined in the pre-workshop worksheet. During the workshop, Conduent HCI facilitated a group discussion session using Miro Board, a collaborative digital board, to begin building an implementation framework for the health need. Results of one of the sessions are shown in Figure 9. The group discussed findings from the CHNA specific to the prioritized health area, identified root causes of health needs and disparities, current activities, and potential activities to be included in the CHIP. Strategies were categorized as policy, programmatic or educational approaches to increase general knowledge or change attitudes and practices.

**FIGURE 9. EXAMPLE MIRO BOARD FROM THE COLLABORATIVE BRAINSTORMING PROCESS**



After conducting the in-person workshop, Conduent HCI utilized the information gathered during the group brainstorming activity and created an implementation framework that was shared with the same group in the follow-up online meetings. During the subsequent workshops, participants refined goals, strategies, objectives, and resources within the context of the CHIP framework. To ensure accountability of the plans, workplans also included lead agencies for activities and measures to monitoring progress for the CHIP.

## CHIP Framework and Work Plans

The CHIP work plans outline the strategies the Partnership and community partners will implement for each prioritized health areas. The following components are outlined in the framework: 1) broad goals and community-level indicators to track long-term progress; 2) strategies with measurable shorter-term objectives; 3) specific activities, timelines, and lead organizations; 3) identified community partners and opportunities for collaboration; and 4) opportunities to address policy, equity, or access; and 5) areas of alignment with the Ohio SHIP.

### Focus Area: Community Conditions (Housing and Transportation)

Community Conditions, which include the subtopics of *Housing* and *Transportation*, was voted as one of the top four priorities for Geauga County. Lack of stable and affordable housing and increasing number of people without housing in Geauga County were identified as key concerns from the CHNA. In addition, lack of adequate and accessible transportation was identified as a barrier to care, especially among the older adult population and people with disabilities. As transportation and housing have a significant impact on health but are not under the core functions of steering committee, Community Conditions will be an area of focus in the 2023-2025 Geauga County CHIP.

Community Conditions, including access to housing and transportation, were part of CHIP workshop conversations along with the three prioritized health areas: Behavioral Health, Chronic Conditions, and Healthcare Access and Quality. While strategically focused work will be implemented in those three prioritized health areas, Geauga Public Health and University Hospitals Geauga Medical Center will also work together on additional opportunities related to Community Conditions as an area of focus.

As part of the 2023-2025 CHIP process, CHIP steering committee conducted a Community Conditions workshop that included representatives from housing sectors. During the workshop, participants discussed current shared activities across the health, transportation, and housing continuum. Examples of current activities include limited transportation services for health and mental health services. In addition, information about available services is provided through a range of partners (e.g., hospitals, United Way, 2-1-1, library). Finally, participants discussed opportunities for improving Community Conditions as part of the 2023-2025 CHIP. The following were identified as potential actions in moving forward:

- Identifying key contacts for housing and transportation sectors
- Increasing information sharing and collaboration between health, transportation, and housing
- Increasing outreach and information sharing about services to community members
- Utilizing a shared portal to facilitate sharing of information with community partners





# CHIP Work Plans

## Prioritized Health Area 1: Behavioral Health

Behavioral Health, including the subtopics of *Mental Health* and *Alcohol, Tobacco, and Drug Use*, was identified as a top concern in the 2022 Geauga County CHNA. Key concerns discussed during the Behavioral Health CHIP workshops included: stigma around behavioral health concerns, the exacerbation of issues due to impacts of COVID-19, and workforce shortages. Current services in Geauga County include outreach, education, and treatment services to increase awareness about mental health and services. There are also a range of services for the prevention and treatment of alcohol, drug, and tobacco use provided by public and private partners. The Behavioral Health Work Plan includes strategies and activities that build off existing programs to increase access to services and improve behavioral health outcomes. The work plan will be reviewed and revised at least annually to reflect evolving community needs, assets, and activities.

**Goal 1: Increase access to mental health services, enabling improved mental health outcomes for Geauga County residents.**

**Goal 2: Reduce disease and death associated with alcohol, tobacco, and drug use through evidence-based prevention and treatment efforts.**

### Community Level Indicators

- Age-Adjusted Death Rate due to Suicide
- Adults who Binge Drink
- Adults who Drink Excessively
- Consumer Expenditures: Tobacco and Legal Marijuana

<b>Strategy 1:</b> Support countywide collaborative efforts for behavioral health prevention and treatment services.			
<b>Objective 1:</b> By 2025, increase knowledge about key activities of behavioral health collaboratives among behavioral health providers.			
<b>Activities:</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>
Create a plan to identify existing collaboratives, focus, and meeting frequency	X		
Create a system for sharing key activities of local collaboratives working on behavioral health	X	X	X
Implement a plan to engage existing collaboratives and meet regularly to share information	X	X	X
<b>Baseline measure:</b> Baseline data developed in Year 1 will be used here			
<b>Anticipated measurable outcome(s) based on current trends:</b> Increased knowledge about behavioral health collaboratives per survey			
<b>Indicator(s) used to measure outcomes and data source:</b> Assessment of behavioral health provider knowledge per survey			
<b>Lead organization:</b>  Angi Daugherty - Family Pride Vicki Clark - Ravenwood Health Vickie Muir – University Hospitals Geauga Medical Center			
<b>Identified community partners/opportunities for collaboration:</b>  Educational Service Center of the Western Reserve Board of Mental Health and Recovery Services			
<b>Specific opportunities to address policy, equity and/or access:</b> Access to behavioral health support services			
<b>Target population(s):</b> Geauga County residents			
<b>Ohio SHIP alignment:</b> Addressing Mental Health & Addiction, Health Behaviors, and Access to Care			

<b>Strategy 2:</b> Coordination of education related to mental health prevention.			
<b>Objective 2:</b> By 2025, increase knowledge about evidence-based education activities related to mental health prevention among service organizations.			
<b>Activities:</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>
Create a list of education activities related to mental health prevention	X		
Identify key prevention education activities to be uplifted or coordinated by CHIP workgroup		X	X
Promote prevention education activities		X	X
<b>Baseline measure:</b> Baseline data developed in Year 1 will be used here			
<b>Anticipated measurable outcome(s) based on current trends:</b> Increased knowledge of evidence-based prevention education activities among service providers			
<b>Indicator(s) used to measure outcomes and data source:</b> Assessment of service provider knowledge per survey			
<b>Lead organization:</b>  Vicki Clark – Ravenwood Health Vickie Muir – University Hospitals Geauga Medical Center			
<b>Identified community partners/opportunities for collaboration:</b>  Education Service Center of the Western Reserve			
<b>Specific opportunities to address policy, equity and/or access:</b> Access to behavioral health support services			
<b>Target population(s):</b> Geauga County residents			
<b>Ohio SHIP alignment:</b> Addressing Mental Health & Addiction, Health Behaviors, and Access to Care			

<b>Strategy 3:</b> Coordination of prevention and education efforts about alcohol, tobacco, and other drugs (ATOD).			
<b>Objective 3:</b> By 2025, increase knowledge about key activities related to ATOD to reduce duplicative efforts.			
<b>Activities:</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>
Develop community partner survey for measurement of objective	X		
<b>Baseline measure:</b> Baseline data developed in Year 1 will be used here			
<b>Anticipated measurable outcome(s) based on current trends:</b> Increased knowledge about alcohol, tobacco, and drug use prevention and treatment services among ATOD service providers			
<b>Indicator(s) used to measure outcomes and data source:</b> Assessed provider knowledge about alcohol, tobacco, and drug use prevention and education services survey.			
<b>Lead organization:</b>  Geauga Public Health			
<b>Identified community partners/opportunities for collaboration:</b>  Educational Service Centers of the Western Reserve Lake-Geauga Recovery Center Ravenwood Board of Mental Health and Recovery Services Geauga County Sheriff's Office University Hospitals Medical Center			
<b>Specific opportunities to address policy, equity and/or access:</b> Access to Substance Use and Addiction support services			
<b>Target population(s):</b> Adults in Geauga County who engage in substance misuse			
<b>Ohio SHIP alignment:</b> Addressing Mental Health & Addiction and Health Behaviors and Access to care			



<b>Strategy 4:</b> Coordination of prevention and education efforts about ATOD to the Amish community.			
<b>Objective 4:</b> By 2025, increase coordination of ATOD-related messaging, activities, and events serving the Amish community.			
<b>Activities:</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>
Create a list of providers serving the Amish community	X		
Hold regular meetings with providers serving the Amish community to discuss the coordination of ATOD activities and messaging	X	X	X
<b>Baseline measure:</b> Baseline data developed in Year 1 will be used here			
<b>Anticipated measurable outcome(s) based on current trends:</b> Increased number of coordinated ATOD events in Amish community			
<b>Indicator(s) used to measure outcomes and data source:</b> Number of coordinated events and activities per year			
<b>Lead organization:</b>  Vickie Muir –University Hospitals Geauga Medical Center Gauga Public Health Christie Gigliotti - Lake-Gauga Recovery Center Vicki Clark – Ravenwood Health			
<b>Identified community partners/opportunities for collaboration:</b>  Donald Walker – Geauga County Sheriff’s Office (DARE Officer) Jaime Fisher - Middlefield Care Center Patti Gallagher - DDC Clinic Center for Special needs Children Tami Setlock - Board of Developmental Disabilities Metzenbaum Center			
<b>Specific opportunities to address policy, equity and/or access:</b> Opportunity to address disparities experienced by the Amish community			
<b>Target population(s):</b> Amish population			
<b>Ohio SHIP alignment:</b> Addressing Mental Health & Addiction and Health Behaviors and Access to care			

# Prioritized Health Area 2: Chronic Conditions

Chronic Conditions, including the subtopics of *Heart Disease* and *Breast Cancer*, was identified as a top concern in the 2022 Geauga County CHNA. Key concerns discussed during the Chronic Conditions CHIP workshops included: limited preventive screening and disparity in accessing services and appointments. Participants also discussed struggles in navigating the healthcare system for Amish and Hispanic communities, and the need of more preventative education programs in Geauga County, especially for the older adult population. Current services in Geauga County include outreach, education, and treatment services for heart disease and breast cancer. The Chronic Conditions Work Plan includes strategies and activities that build off existing programs to increase access to services and improve heart health outcomes and increase awareness associated with Breast Cancer. The work plan will be reviewed and revised at least annually to reflect evolving community needs, assets, and activities.

Goal 1: Increase access and knowledge of cardiovascular services, enabling improved heart health outcomes for Geauga County	
Goal 2: Reduce disease and death associated with Breast Cancer and promote health and well-being for women in Geauga County	
Community Level Indicators	
• Adults who Experienced Coronary Heart Disease	• Age-Adjusted Death Rate due to Breast Cancer
• High Blood Pressure Prevalence	• Breast Cancer Incidence Rate
• High Cholesterol Prevalence: Adults 18+	• Mammogram in Past 2 Years: 50-74

<b>Strategy 1:</b> Planning and coordination of activities and services to increase awareness about heart health across Geauga County.			
<b>Objective 1:</b> By 2025, increase screenings conducted (e.g., cholesterol, blood pressure) from 30 to 50.			
<b>Activities:</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>
Establish a workgroup to coordinate activities	X		
Establish the main POC interdepartmentally	X	X	
Conduct quarterly meetings with community partners	X	X	X
<b>Baseline measure:</b> Baseline data developed in Year 1 will be used here			
<b>Anticipated measurable outcome(s) based on current trends:</b>			
Increased cholesterol screenings			
Increased blood pressure screenings			
<b>Indicator(s) used to measure outcomes and data source:</b>			
Number of educational materials distributed about increasing awareness about heart health (e.g., “know your numbers” campaign)			
Number of screening events conducted			
<b>Lead organization:</b>			
Vickie Muir– University Hospitals Geauga Medical Center			
Geoffrey Patty – University Hospitals Geauga Medical Center			
Gauga Public Health			
<b>Identified Community Partners/Opportunities for Collaboration:</b>			
Next Step and Chagrin Falls Park Community Center			
Gauga County Veteran’s Services			
<b>Specific opportunities to address policy, equity and/or access:</b> Increase access to community-level cardiovascular services and wellness-related support programs			
<b>Target population(s):</b> Adults and youth who need access to cardiovascular services and wellness-related support programs			
<b>Ohio SHIP alignment:</b> Addressing Chronic Disease, Health Behaviors, and Access to Care			

<b>Strategy 2:</b> Outreach to the Amish community to increase awareness about heart health.			
<b>Objective 2:</b> By 2025, increase screenings (e.g., cholesterol, blood pressure, glucose, BMI) from 5 to 10 in Amish community.			
<b>Activities:</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>
Establish quarterly meetings with Amish leaders	X		
Collaborate with Geauga Public Health to conduct screenings (e.g., GPH immunization clinics)	X	X	X
Build trust with Amish population using different avenues	X	X	X
<b>Baseline measure:</b> Baseline data developed in Year 1 will be used here			
<b>Anticipated measurable outcome(s) based on current trends:</b>			
Increased number of screenings			
Increased number of outreach events			
<b>Indicator(s) used to measure outcomes and data source:</b>			
Number of cholesterol screenings			
Number of blood pressure screenings			
Number of outreach events conducted			
<b>Lead organization:</b>			
Vickie Muir, University Hospitals Geauga Medical Center Gauga Public Health			
<b>Identified community partners/opportunities for collaboration:</b>			
Amish Communication Committee			
<b>Specific opportunities to address policy, equity and/or access:</b> Increase access to community-level cardiovascular services and wellness-related support programs for Amish population			
<b>Target population(s):</b> Amish community			
<b>Ohio SHIP alignment:</b> Addressing Chronic Disease, Health Behaviors, and Access to Care			

<b>Strategy 3:</b> Coordination and outreach to increase awareness about breast health among older adults.			
<b>Objective 3:</b> By 2025, increase education sessions related to breast health for older adults from 2 to 5.			
<b>Activities:</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>
Identify existing older adults service provider network	X		
Coordinate with older adult workgroup regarding breast-health messaging	X	X	X
Advertise mammogram van to older adult population		X	X
<b>Baseline measure:</b> Baseline data developed in Year 1 will be used here			
<b>Anticipated measurable outcome(s) based on current trends:</b>			
Increased number of education sessions for older adults			
<b>Indicator(s) used to measure outcomes and data source:</b>			
# of education sessions conducted			
<b>Lead organization:</b>			
Vickie Muir, University Hospitals Geauga Medical Center Jessica Boalt – Geauga County Department on Aging Andrea Pollack – Chagrin Falls Park Community Center			
<b>Identified community partners/opportunities for collaboration:</b>			
Dawn Damante - University Hospitals Geauga Medical Center			
<b>Specific opportunities to address policy, equity and/or access:</b> Mammography screening should be encouraged among women aged 50-74 every 2 years, per the U.S. Preventative Services Task Force.			
<b>Target Population(s):</b> Older adults			
<b>Ohio SHIP alignment:</b> Addressing Chronic Disease, Health Behaviors, and Access to Care			



<b>Strategy 4:</b> Coordination and outreach to increase awareness about breast health among the Hispanic community in Geauga County.			
<b>Objective 4:</b> By 2025, increase Spanish-language materials, including social media related to breast health, used by service providers from 0 to 10.			
<b>Activities:</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>
Establish a service provider network to coordinate outreach.	X		
Discover and share programs that translate documents	X	X	
Create a resource guide Hispanic population		X	X
<b>Baseline measure:</b> Baseline data developed in Activity 1 will be used here			
<b>Anticipated measurable outcome(s) based on current trends:</b> Increased the number of translated materials			
<b>Indicator(s) used to measure outcomes and data source:</b> Number of Spanish-language materials for breast health			
<b>Lead organization:</b> Gauga Public Health			
<b>Identified community partners/opportunities for collaboration:</b> N/A			
<b>Specific opportunities to address policy, equity and/or access:</b> Addressing equity in access to healthcare of at-risk population.			
<b>Target population(s):</b> Hispanic Population			
<b>Ohio SHIP alignment:</b> Addressing Chronic Disease, Health Behaviors, and Access to Care			

### Prioritized Health Area 3: Healthcare Access and Quality

Healthcare Access and Quality was identified as a top concern in the 2022 Geauga County CHNA. Key concerns discussed during the Healthcare Access and Quality CHIP workshops included: delay in preventative care due to lack of transportation, long wait time to see providers, and workforce shortages. Current services in Geauga County include limited transit to healthcare services. There are also a range of services for assisting navigating the healthcare system provided by public and private partners. The Healthcare Access and Quality Work Pan includes strategies and activities that build off existing programs to increase access to services and improve health outcomes. Strategies for this priority will be coordinated with those addressing the Community Conditions focus area, which includes potential activities and policy recommendations to increase collaboration and information sharing between health, transportation, and housing. The work plan will be reviewed and revised at least annually to reflect evolving community needs, assets, and activities.

Goal: Increase access and quality of healthcare for all residents of Geauga County	
Community Level Indicators	
<ul style="list-style-type: none"><li>Adults with Health Insurance</li><li>Children with Health Insurance</li><li>Non-Primary Care Provider Rate</li></ul>	<ul style="list-style-type: none"><li>Persons without Health Insurance</li><li>Primary Care Provider Rate</li></ul>

<b>Strategy 1:</b> Coordination and education to expand healthcare access by addressing language barriers and health literacy.			
<b>Objective 1:</b> By 2025, increase health literacy for communities with lower health literacy.			
<b>Activities:</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year3</b>
Create health literacy education materials for providers and patients	X	X	X
Conduct health literacy education sessions	X	X	X
Identify current # of translated documents	X		
Translate documents in multiple languages provided by UH Geauga (hospital, providers, etc.) and other providers		X	X
<b>Baseline measure:</b> Baseline data developed in Year 1 will be used here			
<b>Anticipated measurable outcome(s) based on current trends:</b>			
Increased health literacy of class participants per pre/post test			
Increased number of health literacy classes provided to Geauga County residents			
<b>Indicator(s) used to measure outcomes and data source:</b>			
Pre-post test results of a health literacy class			
Number of health literacy classes conducted per year			
<b>Lead organization:</b>			
Gauga Public Health Vickie Muir, University Hospitals Geauga Medical Center			
<b>Identified community partners/opportunities for collaboration:</b>			
Chagrin Falls Park Community Center			
<b>Specific opportunities to address policy, equity and/or access:</b> Addressing equity in access to healthcare of at-risk population.			
<b>Target Population(s):</b> Amish community, Spanish-speaking populations, and others			
<b>Ohio SHIP Alignment:</b> Addressing Health Behaviors, and Access to Care			

<b>Strategy 2:</b> Coordination and outreach education to improve healthcare access for the Amish community.			
<b>Objective 2:</b> By 2025, increase in immunizations given in well-child clinics in Amish community.			
<b>Activities:</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>
Combine appointments with multiple agencies with the Amish community (e.g., WIC, GPH, UH) to provide a variety of services at once	X	X	
Have providers/materials that can come in and talk about their services during GPH's immunization clinics	X	X	X
Create accessible pilot dashboard for data to measure progress			X
<b>Baseline measure:</b> Baseline data developed in Year 1 will be used here			
<b>Anticipated measurable outcome(s) based on current trends:</b> Increased number of well child clinic events Increased immunizations conducted at well child clinics			
<b>Indicator(s) used to measure outcomes and data source:</b> Number of well child clinic events Number of immunizations conducted at well child clinics			
<b>Lead organization:</b> Geauga Public Health Kathy Milo - Lake Geauga WIC			
<b>Identified community partners/opportunities for collaboration:</b>			
<b>Specific opportunities to address policy, equity and/or access:</b> Addressing equity in access to healthcare of at-risk population.			
<b>Target population(s):</b> Amish community			
<b>Ohio SHIP alignment:</b> Addressing Health Behaviors, and Access to Care			

<b>Strategy 3:</b> Coordination and education to improve healthcare access and navigation in Geauga County.			
<b>Objective 3:</b> By 2025, increase knowledge about health insurance enrollment and navigation services in Geauga County.			
<b>Activities:</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>
Partner with Family Services Planning Board/Committee to coordinate information sharing	X	X	
Identify entities collecting data on Medicare and Medicaid enrollment	X		
Education on resources to get Medicare and Medicaid		X	X
Coordinate communication about health insurance enrollment		X	X
<b>Baseline measure:</b> Baseline data developed in Year 1 will be used here			
<b>Anticipated measurable outcome(s) based on current trends:</b> Increased knowledge about health insurance enrollment services in the community			
<b>Indicator(s) used to measure outcomes and data source:</b> Number of resources related to health insurance enrollment, Medicare and Medicaid distributed			
<b>Lead organization:</b> Gauga Public Health			
<b>Identified community partners/opportunities for collaboration:</b> William Haas - Geauga Jobs and Family Services, Medicaid Cyndi Pengov - Benefits Outreach Counselor with Greater Cleveland Foodbank Odiri Omobien – University Hospitals Health System United Way Services Gauga County Department on Aging			
<b>Specific opportunities to address policy, equity and/or access:</b> Addressing equity in access to healthcare of at-risk population.			
<b>Target population(s):</b> Hispanic Communities			
<b>Ohio SHIP alignment:</b> Addressing Health Behaviors, and Access to Care			





# Community Assets

The list of community resources below was identified as being available to address the needs identified through this assessment process potentially.

## Behavioral Health (Mental Health, Alcohol, Tobacco and Drug Use)

- Catholic Charities: Offers programs and services to individuals and families in need who reside in nearby communities. The programs and services available in Geauga County are wide-ranging, encompassing several areas such as mental health and substance use recovery, as well as family, children, and community needs. <https://www.ccdcle.org/counties/geauga>
- ESCWR: The Educational Service Center is an integral part of the education system in our county. They serve the students and staff of the school districts and joint vocational schools in our region. They focus on the development of programs and hire key personnel to provide services that positively impact and improve instruction and student achievement throughout the region. The ESC of the Western Reserve offers a variety of program options for students who reside in either Geauga or Lake County. Districts with students who require very specialized programming to meet their individual needs may find it difficult to provide the variety of services necessary to meet a variety of needs. <https://www.escwr.org/Default.aspx>
- Family Pride: Provides mental health services to meet your unique needs. They offer individual, couples, and family services in your own comfort zone. Family Pride makes accessing service easier by offering counseling and case management in the home, office, school, via telehealth, or in your community. <https://familyprideonline.org/>
- Geauga County Board of Developmental Disabilities & Metzenbaum Center: Serves nearly 1,000 people with developmental disabilities to live, learn, and earn in our community. Geauga DD is an agency that supports people of all ages, from early childhood to senior citizens. Geauga DD funds and coordinates services in the following areas: early intervention, special education, school-to-work transition, 24/7 residential support for adults, employment support, recreation/integration programs, and more. <https://www.geaugadd.org/>
- Geauga County Board of Mental Health & Recovery Services: has many responsibilities all of which must be carried out in order to provide mental health and substance abuse services to Geauga County. <https://www.geauga.org/>
- Geauga County Jobs and Family Services: Provides local, state, federal and community-based services to the people of Geauga County. The agency is made up of 4 major divisions which work together to better serve the families receiving services from any of the divisions. Social Services include: Child and Elderly Protective services as well as Foster Care and Adoption services, Public Assistance include: food and cash assistance, Medicaid, Child Care Expenses, and help with other basic needs, Child Support works to establish paternity and to establish modify and enforce child support orders. OMJ Employment services: offers assistance with Job Search, Job Training and other technical and certificate education programs. <https://www.geaugajfs.org/>

- Geauga Public Health: The Geauga Public Health is dedicated to improving public health services by monitoring, educating, and promoting community and environmental health services in Geauga County, Ohio. <https://gphohio.org/>
- In Step with Horses: In Step with Horses is a trauma-informed mental health service, with the goal to provide a safe place to rebalance mental health through a connection with animals and nature. <https://instepwithhorses.org/>
- Lake Geauga Recovery Centers: Lake Geauga Recovery Centers provide continuous service to the community with a wide range of services for adults whose lives have been affected by their own or another's use of alcohol or other drugs, problem gambling, or by mental illness. Our goal for treatment services is to help our consumers achieve long-term recovery and an improved quality of life. <https://www.lgrc.us/>
- NAMI Geauga: NAMI provides advocacy, education, support and public awareness so that all individuals and families affected by mental illness can build better lives. <https://namigeauga.org/>
- Ohio Guidestone: OhioGuidestone has been devoted to helping those in need by providing services to meet the challenges of the day. They offer services for mental health, substance use disorder, family care, foster care, juvenile justice, residential treatment, home-based counseling, job training, and more. <https://ohioguidestone.org/locations/northeast-ohio/geauga/>
- Ravenwood Mental Health: Ravenwood Health is a Trauma Informed Agency that strives to provide a safe and compassionate community that supports and respite the unique journey of each person's path to healing, creating hope for all those who walk through our doors. <https://ravenwoodhealth.org/>
- Suicide Coalition: The focus of the Suicide Coalition is to educate the public about suicide prevention and inform the community about help that is available. For those people who know someone who is thinking about suicide, persuade them to talk. If you feel that danger is imminent, do not leave them alone: call 9-1-1 or COPELINE at 440-285-5665 or 1-888-285-5665. <https://www.geauga.org/suicide-prevention/>
- United Way Services of Geauga County: United Way uses its global reach and local presence to build stronger, more resilient and more equitable communities where everyone can thrive. They work to improve the health, education, and economic mobility of every person in every community they serve. <https://www.unitedway.org/local/united-states/ohio/united-way-services-of-geauga-county>
- University Hospitals Geauga Medical Center: UH Geauga Medical Center offers urgent care and emergency room services, a Level 3 Trauma Center, comprehensive imaging facilities, specialized medical care from nationally recognized experts and a network of physician practices at a number of convenient locations, including our main campus at UH Geauga Medical Center as well as UH Geauga Health center, UH Chesterland Health Center and network of primary care doctors. <https://www.uhhospitals.org/locations/uh-geauga-medical-center>

### **Chronic Disease (Heart disease and Breast Cancer)**

- Alzheimer's Association: Since 1980, the Cleveland Area Chapter of the Alzheimer's Association has provided free care and support services to individuals and their families living in: Ashtabula, Cuyahoga, Geauga, Lake, and Lorain counties. We help all those facing Alzheimer's disease and other dementia by providing support groups and educational resources, while advancing crucial research and public policy initiatives. [https://www.alz.org/cleveland/about\\_us](https://www.alz.org/cleveland/about_us)

- Geauga County Department on Aging (GDA): Supports positive aging through programs, services, and resources that promote health, wellness, safety, independence, and dignity. <https://www.co.geauga.oh.us/departments/aging>
- Geauga Public Health: The Geauga Public Health is dedicated to improving public health services by monitoring, educating, and promoting community and environmental health services in Geauga County, Ohio. <https://gphohio.org/>
- Smoking Quitline: Ohio Department of Health's Tobacco Program offers several different resources to help you or someone you know begin a new tobacco-free life. The Ohio Tobacco Quit Line provides personal quit coaching and telephone counseling FREE of charge to ALL Ohioans, regardless of insurance status or income. It also provides FREE nicotine patches, gum, or lozenges for up to 8 weeks to eligible participants. Call 1-800-QUIT-NOW (1-800-784-8669) and speak with an intake specialist to help you quit all forms of tobacco. <https://odh.ohio.gov/know-our-programs/tobacco-use-prevention-and-cessation/cessation>
- University Hospitals Geauga Medical Center: UH Geauga Medical Center offers urgent care and emergency room services, a Level 3 Trauma Center, comprehensive imaging facilities, specialized medical care from nationally recognized experts and a network of physician practices at a number of convenient locations, including our main campus at UH Geauga Medical Center as well as UH Geauga Health center, UH Chesterland Health Center and network of primary care doctors. <https://www.uhhospitals.org/locations/uh-geauga-medical-center>

## Healthcare Access and Quality









- Geauga County Department on Aging (GDA): Supports positive aging through programs, services, and resources that promote health, wellness, safety, independence, and dignity. <https://www.co.geauga.oh.us/departments/aging>
- Geauga Public Health: The Geauga Public Health is dedicated to improving public health services by monitoring, educating, and promoting community and environmental health services in Geauga County, Ohio. <https://gphohio.org/>
- Lake-Gauga WIC: WIC is a nutrition education program, which provides nutritious foods that promote good health for pregnant women, women who just had a baby, breastfeeding moms, infants, and children up to 5 years old. <https://www.lcghd.org/wic/>
- University Hospitals Geauga Medical Center: UH Geauga Medical Center offers urgent care and emergency room services, a Level 3 Trauma Center, comprehensive imaging facilities, specialized medical care from nationally recognized experts and a network of physician practices at a number of convenient locations, including our main campus at UH Geauga Medical Center as well as UH Geauga Health center, UH Chesterland Health Center and network of primary care doctors. <https://www.uhhospitals.org/locations/uh-geauga-medical-center>



# Appendix

**This Appendix provides a summary of key findings for prioritized health areas in the 2023-2025 Geauga County Community Health Improvement Plan. An overview is provided for each health area, followed by a table highlighting the poorest performing indicators and a description of key themes that emerged from community feedback. The three prioritized health areas are presented in alphabetical order. A full overview of findings is available in the 2022 Geauga County Community Health Needs Assessment (CHNA) Report.**

Key themes from community input and secondary data warning indicators are included for each prioritized health area. The warning indicators shown for certain health topics are above the 1.50 threshold for Geauga County and indicate areas of concern. See the legend below for how to interpret the distribution gauges and trend icons used within the data scoring results tables.

	Indicates the county fell in the bottom 10% of all counties in the distribution. The county fares worse than 90% of all counties in the distribution.
	Indicates the county is in the top 30% of all counties in the distribution. The county fares better than 70% of all counties in the distribution.
	The indicator is trending up, significantly, and this is not the ideal direction.
	The indicator is trending up and this is not the ideal direction.
	The indicator is trending down, significantly, and this is the ideal direction.
	The indicator is trending down and this is the ideal direction.
	The indicator is trending up, significantly, and this is the ideal direction.
	The indicator is trending up and this is the ideal direction.

Prioritized Health Topic #1: Behavioral Health (Mental Health & Substance Use/Misuse)

Behavioral Health  
Mental Health & Substance  
Use/Misuse



- Identified as a significant health need through **qualitative data analysis**, from **community survey**, **key informants**, and **focus group** participants
- Age-Adjusted Death Rate due to Suicide, Consumer Expenditures: Alcoholic Beverages, Adults who Drink Excessively, Adults who Binge Drink, Consumer Expenditures: Tobacco and Legal Marijuana and Adults Who Used Smokeless Tobacco: Past 30 Days were identified as areas of concern from secondary data analysis

Key Themes from  
Community Input



- Top concern affecting health
- Stigma surrounding mental health & addiction
- COVID-19 impact: pandemic exacerbated mental health issues and substance use disorders
- Populations most impacted: younger and LGBTQ+ populations











TABLE 1: DATA SCORING RESULTS FOR MENTAL HEALTH

SCORE	MENTAL HEALTH	Geauga County	HP2030	Ohio	U.S.	Ohio Counties	U.S. Counties	Trend
1.56	Age-Adjusted Death Rate due to Suicide	14.4	12.8	14.7	13.9			

\*HP2030 - Healthy People provides science-based, 10-year national objectives for improving the health of all Americans. HP2030 represents a Healthy People target to be met by 2030.



**TABLE 2: DATA SCORING RESULTS FOR SUBSTANCE USE/MISUSE (ALCOHOL, TOBACCO USE, AND DRUGS)**

SCORE	SUBSTANCE USE/MISUSE (TOBACCO USE, DRUGS)	Geauga County	HP203 0	Ohio	U.S.	Ohio Counties	U.S. Counties	Trend
<b>2.50</b>	Consumer Expenditures: Alcoholic Beverages	962.6	--	651.5	701. 9			--
<b>2.33</b>	Adults who Drink Excessively	22.1	--	20.7	20			--
<b>1.92</b>	Adults who Binge Drink	17.4	--	--	16.7			--
<b>1.83</b>	Consumer Expenditures: Tobacco and Legal Marijuana	479.7	--	487.9	422. 4			--
<b>1.67</b>	Adults Who Used Smokeless Tobacco: Past 30 Days	2.8	--	2.2	2			--

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## Prioritized Health Topic #2: Chronic Conditions (Heart Disease and Breast Cancer)

### Chronic Conditions Heart Disease and Breast Cancer



- Atrial Fibrillation: Medicare Population, High Cholesterol Prevalence: Adults 18+, High Blood Pressure Prevalence, Adults who Experienced Coronary Heart Disease, Breast Cancer Incidence Rate and Age-Adjusted Death Rate due to Breast Cancer were identified as areas of concern from secondary data analysis

#### Key Themes from Community Input



- Significant impact on the health of the community members

TABLE 3: DATA SCORING RESULTS FOR CHRONIC CONDITIONS

SCORE	CHRONIC CONDITIONS (Heart Disease and Breast Cancer)	Geauga County	HP2030	Ohio	U.S.	Ohio Counties	U.S. Counties	Trend
2.92	Atrial Fibrillation: Medicare Population	10.5	--	9	8.4			
2.47	Breast Cancer Incidence Rate	141.5	--	129.6	126.8			
1.92	High Cholesterol Prevalence: Adults 18+	35.8	--	--	33.6			--
1.67	High Blood Pressure Prevalence	36.1	27.7	--	32.6			--
1.58	Adults who Experienced Coronary Heart Disease	7.6	--	--	6.2			--
1.56	Age-Adjusted Death Rate due to Breast Cancer	20.4	15.3	21.6	19.9			

\*HP2030 - Healthy People provides science-based, 10-year national objectives for improving the health of all Americans. HP2030 represents a Healthy People target to be met by 2030.

## Prioritized Health Topic #3: Healthcare Access & Quality

### Healthcare Access and Quality

















- Identified as a significant health need through **secondary data analysis**, from **key informants**, and **focus group** participants
- Consumer Expenditures: Health Insurance, Consumer Expenditures: Medical Services, Consumer Expenditures: Medical Supplies, Consumer Expenditures: Prescription and Non-Prescription Drugs, Non-Physician Primary Care Provider Rate, Persons without Health Insurance, Children with Health Insurance, Primary Care Provider Rate, and Adults with Health Insurance were identified as areas of concern from secondary data analysis

#### Key Themes from Community Input

- Delay in care/lack of investment in preventative health care
- Difficulty navigating the health system
- Language barriers
- Financial barriers
- Populations most affected: Senior population, people without a private vehicle, homebound individuals, non-English speaking people

**TABLE 4: DATA SCORING RESULTS FOR ACCESS TO HEALTHCARE**

SCORE	HEALTHCARE ACCESS & QUALITY	Geauga County	HP2030	Ohio	U.S.	Ohio Counties	U.S. Counties	Trend
2.50	Consumer Expenditures: Health Insurance	6252.6	--	4371.7	4321.1			--
2.50	Consumer Expenditures: Medical Services	1678.5	--	1098.6	1047.4			--
2.50	Consumer Expenditures: Medical Supplies	305.2	--	204.8	194.9			--
2.50	Consumer Expenditures: Prescription and Non-Prescription Drugs	920.8	--	638.9	609.6			--
1.83	Non-Physician Primary Care Provider Rate	46.1	--	120.2	--			

<b>1.75</b>	Persons without Health Insurance	10.4	--	6.6	--	--	--	--
<b>1.67</b>	Children with Health Insurance	85.8	--	95.2	94.3	--	--	--
<b>1.56</b>	Primary Care Provider Rate	69.4	--	77.5	--			
<b>1.50</b>	Adults with Health Insurance	87.6	--	90.9	87.1	--	--	--

*\*HP2030 - Healthy People provides science-based, 10-year national objectives for improving the health of all Americans. HP2030 represents a Healthy People target to be met by 2030.*