



# Chautauqua County Community Health Assessment and Community Health Improvement Plan 2019-2021

## EXECUTIVE SUMMARY

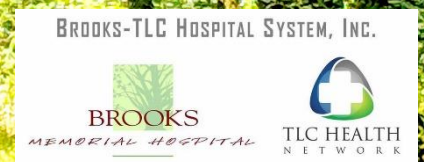
Chautauqua County Department of Health and Human Services  
Christine Schuyler, Director of Health and Human Services, 716-753-4590

Brooks-TLC Hospital System, Inc. | Mary LaRowe, President and CEO, 716-366-1111

UPMC Chautauqua | Brian Durniok, President, 716-487-0141

Allegheny Health Network Westfield Memorial Hospital | Karen Surkala, President, 716-326-4921

December 31, 2019



## Executive Summary

In conjunction with the New York State Department of Health's (NYSDOH) Prevention Agenda for 2019-2024, the Chautauqua County Department of Health and Human Services (CCDHHS) and local hospital partners collaborated to complete the Chautauqua County Community Health Assessment, Community Service Plans, and the Community Health Improvement Plan for 2019-2021.

The Prevention Agenda for 2019-2024 is New York State's health improvement plan, the blueprint for state and local action to improve the health and well-being of all New Yorkers and to promote health equity in all populations who experience disparities. The Prevention Agenda was developed and updated by the New York State Public Health and Health Planning Council, in partnership with 100 diverse organizations across New York State, at the request of the Department of Health. The plan was designed to demonstrate how communities across the state can work together to improve overall health and quality of life for all New Yorkers. This is the third cycle for this statewide initiative that started in 2008. New to this 2019-2024 cycle is the incorporation of a "Health Across All Policies" approach, which calls on all State agencies to identify and strengthen the ways in which their policies and programs can have a positive impact on health. The Prevention Agenda envisions New York becoming the Healthiest State in the Nation for all ages and embraces Healthy Aging to support New York's commitment as the first age-friendly state. The updated plan lists five priority areas:

- Prevent Chronic Diseases
- Promote a Healthy and Safe Environment
- Promote Healthy Women, Infants and Children
- Promote Well-being and Prevent Mental and Substance Use Disorders
- Prevent Communicable Diseases

The New York State Department of Health outlines goals and objectives, as well as appropriate evidence-based interventions for each priority area. Indicators for tracking progress of interventions are provided at the county-level, including racial, ethnic and socioeconomic breakdowns to track changes in health disparities.

As required during previous Community Health Assessment processes, local health departments across New York State were again required to work collaboratively with county hospitals. In Chautauqua County, partner hospitals included:

- Brooks-TLC Hospital System, Inc. located in Dunkirk and Irving NY

- UPMC Chautauqua, located in Jamestown, NY
- Allegheny Health Network Westfield Memorial Hospital (WMH), located in Westfield, NY

Key stakeholders for public health and health care were invited to assist in the community health assessment process. Collectively, the local health department, hospitals, and community organizations make up the Chautauqua County Community Health Planning Team (CCCHPT).

These additional partners included:

- Chautauqua County Health Network (CCHN), rural health network
- Chautauqua County Department of Mental Hygiene (CCDMH), Local Governmental Unit
- Population Health Collaborative of Western New York, WNY region technical support
- The Chautauqua Center (TCC), federally qualified health center
- The Resource Center, service provider for people with disabilities and diagnostic and treatment center
- Prevention Works, addiction prevention agency
- Chautauqua County Office for the Aging

Per guidance from the NYSDOH, the CCCHPT worked together to gauge the community's perceived health priorities, assets, and needs through a web-based and paper survey, and numerous community conversations. The team thoroughly examined secondary health data provided by the NYSDOH and other key sources, and selected collaborative and organization-specific priorities.

The following collaborative Prevention Agenda priority areas were selected:

- Prevent Chronic Diseases (CCDHHS and all hospitals)
  - Disparity: Low-income residents
- Promote Healthy Women, Infants, and Children (CCDHHS, BMH, WCA)
- Promote Mental Well-Being and Prevent Mental and Substance Use Disorders (CCDHHS and all hospitals)

The CCCHPT worked together and with community partners from all sectors to determine what programming interventions, related to the selected priority areas, were already being implemented in Chautauqua County. One of Chautauqua County's greatest strengths is its collaborative spirit. Rather than adopting new programs and activities, the local health department and community hospitals desired to embrace the concept of "Public Health 3.0" by working to strengthen the efforts currently underway and better connect community partners. The assessment of community needs and evaluation of assets helped to strengthen relationships between partners and painted a beautiful picture of a Health Across All Policies approach in Chautauqua County.

The Community Health Assessment and Community Health Improvement Plan 2019-2021 provides a demographic profile of Chautauqua County, a health profile organized by Prevention Agenda priority areas, identification of the main health challenges including the broad determinants of health, community assets and resources, and documentation of process and methods used for this assessment.

The complete Community Health Improvement Plan for Chautauqua County can be found in an accompanying document. However, a sample of planned interventions for each of the selected priority areas is featured below.

#### *Prevent Chronic Diseases*

In the area of Preventing Chronic Diseases, many community partners are working toward improving community environments that support active transportation and recreational physical activity for people of all ages and abilities. Local efforts for this objective of reducing obesity in our rural community sometimes vary from strategies adopted in urban communities. Our partners include government and municipal facilities departments, community outreach services, local trails organizations, a local supermarket, and the rural health network. Through partnerships, educational sessions, and development of a County Interdepartmental Complete Streets Work Group, success in this area will be measured by an increased number of municipal Complete Streets policies in Chautauqua County, the number of Complete Streets projects that are implemented, and the number of community walking, wheeling, and biking systems that are new or improved.

#### *Promote Mental Well-Being and Prevent Mental and Substance Use Disorders*

In the area of Promote Well-Being and Prevent Mental and Substance Use Disorders, our partners are many, as are our efforts. Mental Health First Aid is being offered through a variety of community partners including Chautauqua County Mental Hygiene, The State University of NY at Fredonia, and Erie-2-Chautauqua-Cattaraugus BOCES. The reach for this educational opportunity is wide and diverse. Special attempts are being made to reach college students and those working with youth. Measurement is through the number of classes taught and the number of people educated.

Prevention Works is a community partner that helps to build a safe and healthy environment by effectively educating the community on positive life choices; they are the only New York State Office of Alcoholism & Substance Abuse Services (OASAS) approved and supported alcohol and other drug prevention agency in Chautauqua County. Prevention works was the recipient of the PAX Good Behavior Game grant in 2019 (one of only eleven provided in NYS). This evidence-based environmental intervention is used in classrooms and teaches students self-regulation, self-control and self-management while collaborating with others for peace, productivity,

health and happiness. The intervention has been shown to improve academic success, as well as mental health and substance use outcomes later in life. Success for this intervention will be measured by the number of participating schools, teachers, and the number of students reached.

#### *Promote Healthy Women, Infants, and Children*

In the Promote Healthy Women, Infants and Children priority area, Chautauqua County will implement evidence-based home visiting programs. These programs include the Maternal and Infant Community Health Collaborative, Nurse Family Partnership, and a new initiative through the Child Abuse Prevention and Treatment Act (CAPTA), in which a Registered Nurse partners with Child Protective Services and initiates contact with the mother of a baby with a positive toxicology screen while she is still in the delivery hospital. These initiatives all work toward reducing infant mortality and morbidity by engaging low-income and/or substance using mothers and encouraging use of multiple supportive community services. Measurement is through number of trained staff, number of clients, number of clients who complete the programs, and number of referrals to community services. These efforts would not be possible without the partnerships with delivery hospitals, Brooks-TLC Hospital System, Inc. and UPMC Chautauqua.

Additionally, Chautauqua County will carry out the strategic plan of the Chautauqua Leadership Institute, which aims to develop, implement and evaluate the Chautauqua County *SART* (Screening, Assessment, Referral, and Treatment) System for children and family services. The countywide system will target families and their children ages 0-5 who are in out-of-home care or at risk of being placed out of the home due to parental substance use.