Advocate Aurora Health is one of the 12 largest not-for-profit, integrated health systems in the United States and a leading employer in the Midwest with more than 75,000 team members, including more than 22,000 nurses and the region’s largest employed medical staff and home health organization. A national leader in clinical innovation, health outcomes, consumer experience and value-based care, the system serves nearly 3 million patients annually in Illinois and Wisconsin across more than 500 sites of care. As an Advocate Aurora Health hospital, we recognize our role in addressing concerns about the accessibility and affordability of health care in Kenosha County. Further, we acknowledge that we are accountable to our patients and communities, and that our initiatives to support our communities must fit our role as a not-for-profit community hospital.

The strategies presented here are the result of our process for assessing community health needs, obtaining input from community members and public health representatives, prioritizing needs and consulting with our hospital staff and physician partners.

Our full Kenosha County Community Health Needs Assessment Report is available here: www.aurora.org/commbenefits.
Our Implementation Strategy is organized into three main priorities:

<table>
<thead>
<tr>
<th>Category</th>
<th>Community Benefit Core Principle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority #1</td>
<td><strong>Access and Coverage</strong>&lt;br&gt;<em>Increase access for persons in our community with disproportionate unmet health needs. In this section we outline our approach to link our community’s most vulnerable residents with medical care.</em></td>
</tr>
<tr>
<td>Priority #2</td>
<td><strong>Behavioral Health</strong>&lt;br&gt;<em>In this priority we outline our approach to addressing behavioral health needs, a top finding in our needs assessment.</em></td>
</tr>
<tr>
<td>Priority #3</td>
<td><strong>Social Determinants of Health</strong>&lt;br&gt;<em>In alignment with the Advocate Aurora Health Community Strategy, this section describes our approach to addressing social determinants of health, the structural elements and conditions of our communities that influence the health of residents.</em></td>
</tr>
</tbody>
</table>

In addition to alignment with community benefit principles, our strategies illustrate the coordination between population health activities within our hospital or clinic walls and outreach activities designed to target the broader community.

**Principal community health improvement tool: Community Partnerships**

For any community health concern, it is widely recognized that a diverse team of engaged community partners is essential for implementing strategic community health improvement initiatives that make a difference. Therefore, we acknowledge the need to be a good community partner. Our strategies strongly reinforce our role as a partner for community capacity-building to address unmet community health needs.

These strategies do not constitute the entirety of the community benefits our hospital provides each year. An annual account of our community benefits can be found by visiting [www.aurora.org/commbenefits](http://www.aurora.org/commbenefits).
Priority No. 1:
Access, a signature community benefit focus for Advocate Aurora Health

Target population
Uninsured residents of Kenosha County

Principal partner
Aurora Medical Group (AMG)

Community partner
Kenosha Community Health Center (KCHC)
A Federally Qualified Health Center with two locations provides medical, dental and behavioral health care to underserved populations in Kenosha and the surrounding area.

Impact goal
Increase access to care

Current findings
In 2019, 11% of Kenosha County respondents had an unmet medical need in the past 12 months, 21% delayed medical care due to cost, and 9% delayed filling a prescription due to cost. Access to health care was ranked as a top issue by community members and key stakeholders (Sources #1, #3).

Our strategy

For our patients
• Provide appropriate follow-up with non-emergent patients using our emergency department (ED) for primary care
  – Past impact: 353 non-emergent ED patients without a primary care physician saw an AMG provider within 28 days in 2018 and 2019
• Refer uninsured and self-pay patients using our ED for primary care to KCHC
  – Past impact: 29 ED patients referred to KCHC in 2018 and 2019
• Actively screen patients for coverage through the Marketplace or financial assistance programs and assist with application processes
• Through the Coverage to Care (C2C) program, provide intensive and systematic case-management for hospital ED high utilizers incorporating health care literacy, health care advocacy, health care coordination and health care homes. The service delivery of the C2C program:
  • Focuses on the patient’s health beliefs and attempts to reshape those beliefs in a way that promotes effective health care utilization and management;
  • Provides patients with necessary knowledge, skills and tools to successfully navigate the health care system and to advocate on their own individual health care needs and preferences;
  • Considers the influence of patients’ cultural factors and pays particular attention to the impact of social determinants such as poverty, trauma, racism and mental health.
    – Past impact: 310 people served through Coverage to Care in 2018 and 2019

MEASURES:
• Non-emergent ED visits without a primary care physician; seen by an AMG primary care provider within 28 days
• Patients referred to KCHC; number of ED patients referred to KCHC nurse embedded in the ED for medical care; number of ED patients referred to KCHC nurse embedded in the ED for dental care
• Follow-up calls to ED patients
• Number of individuals served through C2C
Priority No. 2:
Behavioral Health, a signature community benefit focus for
Advocate Aurora Health

Current findings
Mental health and alcohol and other drug use (behavioral health) ranked among the top five health issues for Kenosha County. In 2019, 22% of Kenosha County adults reported a mental health condition (such as depression, anxiety disorder or post-traumatic stress disorder). Additionally, 33% of Kenosha County residents reported binge drinking in the past month (Source #1). The rate of opioid-related hospital discharges was 549.1 per 10,000 population in 2017, higher than Wisconsin rate of 475.4 per 10,000 population (Source #2).

Our strategy
For our patients
• Provide ABHS referrals through tele-intake services in our ED and through inpatient tele-psychiatry consultations
  – Past impact: 125 tele-intake assessments completed in 2019
• Provide behavioral health nurse practitioner at our hospital to round on inpatients with behavioral health needs and ensure appropriate care
  – Past impact: 320 patients screened in 2018 and 2019

MEASURES, number of:
• Individuals screened and referred
• Inpatients served

For our community
• NEW: Participate in the Kenosha County Opioid Task Force first responder healthcare team, which aims to address the opioid epidemic in our community
• NEW: provide counseling sessions for Kenosha Unified School District (KUSD) students and families through EAP, which will be funded through KUSD with staff provided by Aurora

MEASURES:
• Process milestones of Kenosha County Opioid Task Force
• Number of counseling sessions provided through KUSD

Target population
Residents of Kenosha County

Principal partners
• Aurora Medical Group (AMG)
• Aurora Behavioral Health Services (ABHS)

Community partners
• Kenosha County Chapter 51 Committee
• Self-Harm Death Analysis Review Team (SDART)
• Suicide Prevention Coalition of Kenosha County
• Local college advisory boards
• Racine Collaborative for Children’s Mental Health
• Local school districts
• Kenosha County Opioid Task Force

Impact goal
Increase linkages to appropriate care for behavioral health
Current findings

Threats to an individual’s safety can take many forms. In 2018, the total number of injury emergency department (ED) visits among Kenosha County adults aged 65 years and older was 1,995, which is a rate of 8,865.0 per 100,000, higher than the state rate of 6,711.3 per 100,000.¹ Of the ED visits by Kenosha County adults aged 65 years and older, 1,152 resulted from falls.²

Sexual violence is defined as sexual activity when consent is not obtained or not given freely.³ The rate of rape for Kenosha County was 40.86 reports per 100,000 persons, higher than Wisconsin’s overall rate of 27.21 per 100,000 in 2018 (Source #2). However, sexual assault and rape are underreported and the definition of rape varies across different agencies; therefore, the number and rate may vary depending on the source.

Our strategy

For our patients

• Assure that persons referred to our SRNs are assessed and followed-up for:
  • Behavioral health needs
  • Cognitive impairment (using MoCA – Montreal Cognitive Assessment)
  • Family and social support
  • Home visits when possible
  • Nutrition needs
  • Pharmaceutical assistance program
  • Safe-At-Home or appropriate supportive placements
  • Transportation needs for follow-up care
    – Past impact: 3,877 assessments completed in 2018 and 2019

• Provide patient education and support for:
  • Advance Directives (Power of Attorney)
  • Family guidance and support services
  • Medication management/safety
    – Past impact: 314 patients educated on Advance Directives (Power of Attorney) in 2018; 164 of those completed Advance Directives; 70 patients educated on family guidance and support services; 139 patients educated on medication management/safety

• Administer the Identification of Seniors at Risk (ISAR) screening tool for detecting severe functional impairment, depression and increased utilization of health services to all patients 65 and older

• Collaborate with Kenosha Area Family and Aging Services, Inc. to provide therapist support for two Stepping On programs annually. Stepping On is a high-level, evidence-based program proven to reduce falls and build confidence in older people
  – Past impact: 25 Stepping On sessions provided in 2018 and 2019; 298 total attendees
Consistent with Aurora’s system-wide Forensic Nursing and AHAS programs, provide:

- 24/7 trauma-informed and victim-sensitive services by our specially trained Sexual Assault Nurse Examiners (SANEs), including examination, STI and HIV prophylactic medications, forensic evidence collection and SDFI\textsuperscript{Tm}-TeleMedicine forensic photodocumentation system based on the Federal Rules of Evidence
  - Past impact: 264 sexual assault victims were provided medical care and services in 2018 and 2019
- Referrals as appropriate to medical, clinical, counseling and advocacy services
  - Past impact: 182 referrals provided in 2018 and 2019

**MEASURES, number of:**

- Patients served
- Patients screened
- *Stepping On* classes; attendees
- Fall-related admissions for residents 65 and older
- Individuals served and referrals provided

**For our community**

- Conduct outreach activities led by SRNs throughout the year, including support groups and Powerful Tools for Caregivers
  - Past impact: 4 grief support groups in 2018; 262 blood pressure screenings in 2018; 2 Healthy Living with Diabetes classes in 2019
- Provide group exercise classes three times per week at the Kenosha Senior Center, led by an AHCMG/AMCK licensed athletic trainer
  - Past impact: 256 group exercise classes provided in 2018 and 2019; 6,759 total participants; 56 new participants
- Provide annual senior health fair, with community access to Aurora senior resources including pharmacy, dietetics, benefits specialists, elder safety, Advance Directives, and bone density, blood pressure, and fall screenings, in addition to other local agency resources
  - Past impact: 93 attendees in 2019
- Provide sexual assault community education/prevention/outreach trainings
  - Past impact: 73 community education/prevention/outreach trainings provided in 2018 and 2019; 64,900 total attendees
- Participate in Country Thunder music festival sexual assault education by providing SANE nurse coverage from 2:00 p.m. to 10:00 p.m. each day at two different locations within the festival grounds, along with providing a public service announcement about sexual assault to be played between each musical act throughout the four-day event, which reaches approximately 20,000 attendees
  - Past impact: 60,000 individuals reached in 2018 and 2019
- Participate in development and provision of a consistent, cohesive approach to sexual violence awareness and victim services at the University of Wisconsin – Parkside, Gateway Technical College and Carthage College
- Promote two programs addressing the needs of victims of sexual assault and/or domestic violence at Women and Children’s Horizons
  - Past impact: 6 programs provided in 2018 and 2019

**MEASURES, number of:**

- Events and types of events conducted
- Attendees and evaluations
- Events conducted or supported
- Attendees
- Individuals reached
- SANE admissions during Country Thunder music festival

Priority No. 3: Alignment with Community Strategy focus on social determinants of health - infant mortality

Current findings
In 2018, the rate of infants dying before their first birthday in Kenosha County was 4.5 deaths per 1,000 live births, lower than the statewide rate of 6.1 deaths per 1,000 live births. Kenosha County mothers who are Non-Hispanic Black had a higher rate at 9.9, compared to Non-Hispanic White (3.5) or Hispanic (3.0) (Source #2).

Our strategy
For our patients
• Provide bedside classes on baby care and breastfeeding to new parents
  – Past impact: 1,830 mothers educated in 2018 and 2019
• Prior to discharge, provide:
  • Safe sleep and Halo sleep-sack education
  • Car-seat safety education to new mothers prior to discharge; perform safety tests
  • Education on effects of second-hand smoke; smoking cessation support
  • Follow-up appointment scheduling with pediatrician
    – Past impact: 119 mothers received a Halo sleep-sack in 2018 and 2019; 79 mothers received a car-seat safety test in 2018 and 2019; 1,830 new mothers educated on safe sleep, car-seat safety and effects of second-hand smoke in 2018 and 2019
• Conduct post-discharge follow-up calls for mothers and infants delivered at our hospital
  – Past impact: 1,578 mothers called in 2018 and 2019

MEASURES, number of:
• Mothers educated
• Follow-up lactation services
• Sleep-sacks distributed
• Car-seat safety tests performed
• Appointments scheduled
• Mothers who receive calls

For our community
• Provide AMG obstetric (OB) care for KCHC patients
  – Past impact: 104 KCHC OB patients served by AMG in 2018
• Provide free classes on lactation, well-baby care, and prenatal education to community members
  – Past Impact: 82 classes on lactation, well-baby care, and prenatal education provided in 2018 and 2019; 697 attendees in 2018 and 2019
• Collaborate with Kenosha County Division of Health on well-baby fair held at Aurora Kenosha to cover topics noted above
  – Past impact: 235 attendees in 2018 and 2019
• Sponsor Racine Kenosha Community Action Agency Baby Expo, providing educational resources to approximately 200 attendees each year
  – Past impact: 281 attendees in 2018

MEASURES, number of:
• Visits provided to KCHC OB patients; women served
• Event attendees
Current findings
A steady job in favorable working conditions means more than just a paycheck. Employment can also mean a link to health insurance benefits for a family, the ability to pay for childcare services or education, and the opportunity to purchase healthy, nutritious food. Unemployment, on the other hand, can lead to negative health outcomes such as a decline in one’s ability to access care for themselves or their family members, development of depression or other behavioral health issues, or an inability to pay for basic living expenses. Employment can also affect health if one’s working conditions are unsafe or if wages are not at a level that sustains one’s living expenses. In 2017, the average unemployment rate in Kenosha County was 7.8%, higher than the Wisconsin average of 3.1% (Source #2).

Our strategy

For our community

- Fund and provide clinical preceptorship site for three individuals in CNA training for future employment with Aurora Kenosha
  - Past impact: 1 CNA funded for future employment with Aurora Kenosha in 2019
- Host healthcare careers fair for community residents
  - Past impact: 1,390 participants in 2019
- NEW: In partnership with the DWD and MATC, offer paid Culinary and Facilities Maintenance Technician Registered Apprenticeship positions. These full-time paid, benefit eligible positions equip participants with both on-the-job training and instruction through MATC, resulting in a technical diploma.
- NEW: Provide scholarships for Advocate Aurora Health team members to advance their education, using Medical Staff dues
- NEW: Through the NAVIGATE program, provide current team members in entry-level or middle-skilled positions (CNAs, food services, transporters, environmental services, etc.) with soft-skills workshops, mentorship, and career coaching and development designed to help them advance into higher-level positions

MEASURES, number of:
- CNAs graduating
- Career fair attendees
- Individuals completing an apprenticeship
- Number of scholarships provided; dollar value of scholarships provided
- Team members participating in NAVIGATE; advancement outcomes