

Littleton Adventist Hospital

COMMUNITY HEALTH IMPLEMENTATION STRATEGY
ADOPTED NOVEMBER 2022



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AT A GLANCE SUMMARY:

<p>Community Served</p> 	<p>Since 1989, Littleton Adventist Hospital has been proud to serve the flourishing south Denver-metro community as their partner in health. Providing whole person care and treatment that is powered by their faith, Littleton Adventist Hospital offers high quality essential healthcare as well as specialty and destination services — including neurosurgery, breast surgery, and vascular procedures. The hospital is also recognized for their focus on sustainability as a proven method of stewardship for the environment.</p>
<p>Significant Community Health Needs Being Addressed</p> 	<p>The significant community health needs the hospital is helping to address and that form the basis of this document were identified in the hospital’s most recent Community Health Needs Assessment (CHNA). Needs being addressed by strategies and programs are:</p> <ul style="list-style-type: none">• Disease and Injury: Suicide• Physical Environment: Housing Stability• Community Capacity Building: Food Security
<p>Strategies and Programs to Address Needs</p> 	<p>The hospital intends to take actions and to dedicate resources to address these needs, including:</p> <p><u>Disease and Injury: Suicide</u> Increase identification of suicide risk by implementing Zero Suicide, an evidence-based/informed mental health/suicide prevention trainings that will result in improved post-discharge patient and community member outcomes including reducing community risk of deaths by suicide.</p> <p><u>Physical Environment: Housing Stability</u> Participate in collaborative efforts to address affordable housing and homelessness in Arapahoe and Douglas Counties.</p> <p><u>Community Building: Food Security</u> Increase utilization of and access to affordable, fresh produce and federal food assistance programs and enhancements; and improve production, distribution, and procurement of fresh, affordable and local food in low food access communities.</p>
<p>Planned Collaboration</p> 	<p>The hospital will partner with the local health department, community-based organizations, behavioral health providers, and other health systems to deliver on these strategies. In addition, partners funded by the Centura Health Equity and Advancement Fund will collaborate with the hospital to ensure that community members have timely access to services and programs made possible by this fund.</p>

This document is publicly available online at the hospital's website. Written comments on this report can be submitted to the Director of Mission Integration, Jason O'Rourke (JasonOroure@Centura.org), or Director of Community Health, Bryan Trujillo (HaroldTrujillo@Centura.org)

OUR HOSPITAL AND THE COMMUNITY SERVED

About the Hospital

Since 1989, Littleton Adventist Hospital has been proud to serve the flourishing south Denver-metro community as their partner in health. Providing whole person care and treatment that is powered by their faith, Littleton Adventist Hospital offers high quality essential healthcare as well as specialty and destination services — including neurosurgery, breast surgery, and vascular procedures. The hospital is also recognized for their focus on sustainability as a proven method of stewardship for the environment.

Distinctive Services

- **Emergency and Trauma:** Littleton Adventist Hospital is a verified Level II Trauma Center and the first hospital in Colorado to receive accreditation as a Geriatric ED by The American College of Emergency Physicians. It also provides a dedicated Forensic Nurse Examiner program.
- **Neurological Care:** The hospital is a Certified Comprehensive Stroke Center through DNV, and in 2021, it earned the American Heart Association Get With the Guidelines (GWTG) Stroke Gold Plus and Target Stroke Honor Roll Elite Plus honors for excellent performance on care metrics. The hospital's Epilepsy program features an Epilepsy Monitoring Unit (EMU) and is accredited as a National Association of Epilepsy Centers Level 3 Epilepsy Program. The hospital also features a dedicated neuro ICU.
- **A comprehensive Orthopedics program** offers expert joint replacement revision, orthopedic-oncology, complex limb preservation and reconstructive surgery. The hospital was the first in south Denver to offer robotic-arm assisted total knee and partial knee replacements with the Mako® Robotic-Arm Assisted Surgery System.
- **Heart and Vascular Care:** The hospital has an accredited Chest Pain Center with Primary PCI.
- **The Cancer Center** offers comprehensive radiation and medical oncology and is part of the only accredited Cancer Care Network in Colorado. The Breast Care program is nationally accredited by NAPBC and offers advanced screening technologies and multidisciplinary care continuum.
- **The BirthPlace** caters to the one-of-a-kind needs of mothers and their babies and includes a designated Level III Neonatal Intensive Care Unit (NICU).

Magnet Hospital Recognition

Littleton Adventist Hospital has been designated as a Magnet hospital by the American Nurses Credentialing Center (ANCC) for excellence in nursing services. Before achieving Magnet status, a

hospital must demonstrate excellence in nursing and patient care as well as innovation in professional nursing practice.

Healthgrades Honors

- Five-Star Recipient for Treatment of Heart Failure in 2022
- Five-Star Recipient for Treatment of Stroke for 3 Years in a Row (2020–2022)
- Five-Star Recipient for Treatment of Pneumonia for 16 Years in a Row (2007–2022)
- Five-Star Recipient for Treatment of Sepsis for 10 Years in a Row (2013–2022)
- Five-Star Recipient for Treatment of Respiratory Failure for 6 Years in a Row (2017–2022)
- Five-Star Recipient for C-Section Delivery for 3 Years in a Row (2019–2021)

Patient & Community Resources

Littleton Adventist Hospital is committed to providing education and support to encourage health and wellness in our community. Resources include emotional and spiritual care, support groups, and educational programs. The hospital also integrates Healing Arts into health care, creating spaces not just to treat illness, but to also provide inspiration for living



OUR MISSION, OUR VISION, AND OUR VALUES

Mission

We extend the healing ministry of Christ by caring for those who are ill and by nurturing the health of the people in our communities.

Vision

Every community, every neighborhood, every life – whole and healthy.

Values

Compassion

Respect

Integrity

Spirituality

Stewardship

Imagination

Excellence



FINANCIAL ASSISTANCE FOR MEDICALLY NECESSARY CARE

It is the policy of Centura Health to provide, without discrimination, emergency medical care and medically necessary care in Centura Health hospital facilities to all patients, without regard to a patient's financial ability to pay. This hospital has a financial assistance policy that describes the assistance provided to patients for whom it would be a financial hardship to fully pay the expected out-of-pocket expenses for such care, and who meet the eligibility criteria for such assistance. The financial assistance policy, a plain language summary and related materials are available in multiple languages on the hospital's website.



DESCRIPTION OF THE COMMUNITY SERVED

To define Littleton Adventist Hospital's service area for the CHNA, we followed a process focused on ensuring that the defined service area was inclusive of medically underserved, low-income and minority populations in the geographical areas from which the hospital draws its patients. We considered four factors:

- Opportunities to viably expand outreach of programs to medically underserved populations
- Inpatient admissions
- Coverage of the County by another Centura facility
- Opportunities for collaboration among facilities and with community-based organizations

The counties of Arapahoe and Douglas were considered as the service area. This includes zip codes: 80010, 80011, 80012, 80013, 80014, 80015, 80016, 80017, 80018, 80041, 80044, 80046, 80047, 80103, 80104, 80105, 80108, 80109, 80110, 80111, 80112, 80113, 80116, 80118, 80120, 80121, 80122, 80124, 80125, 80126, 80129, 80130, 80131, 80134, 80135, 80137, 80138, 80150, 80151, 80155, 80160, 80161, 80163, 80165, 80166, and 80246.

A summary description of the community is below, and additional details can be found in the CHNA report online.

POPULATION DEMOGRAPHICS IN LITTLETON ADVENTIST HOSPITAL'S SERVICE AREA

Race

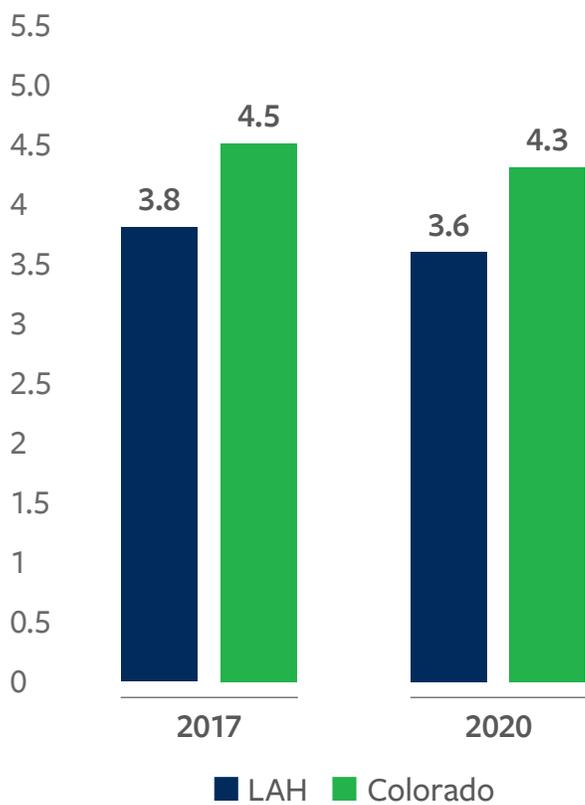


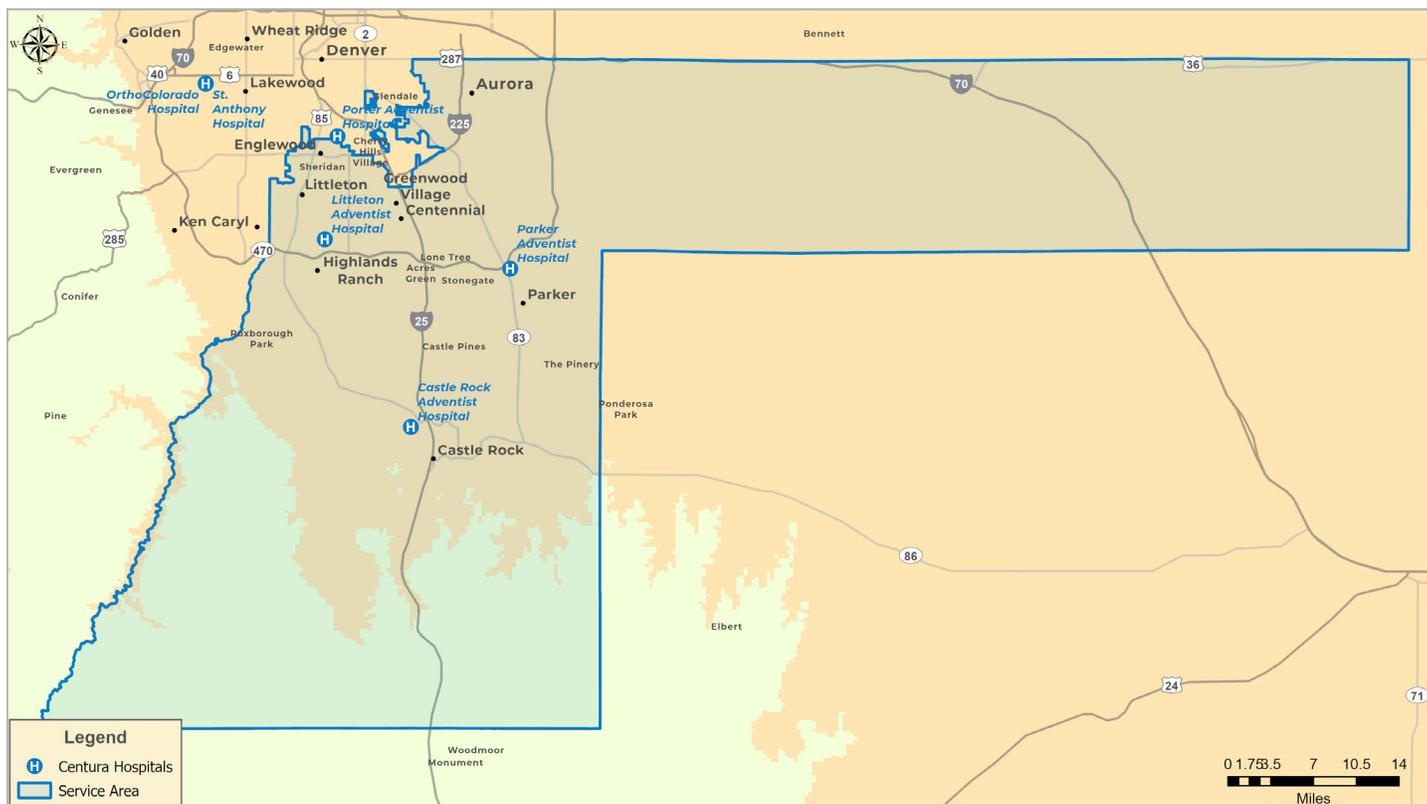
■ White 66.0%
 ■ Black 7.1%
 ■ Asian 5.9%
 ■ Native American 0.4%
 ■ Pacific Islander 0.2%
 ■ Other 17.4%
 ■ Multiple 3.0%

Ethnicity



Ratio of Household Income at 80th Percentile to 20th Percentile





COMMUNITY ASSESSMENT AND SIGNIFICANT NEEDS

The health issues that form the basis of the hospital’s community health implementation strategy and programs were identified in the most recent CHNA report, which was adopted in June 2022. The CHNA contains several key elements, including:

- Description of the assessed community served by the hospital;
- Description of assessment processes and methods;
- Presentation of data, information and findings, including significant community health needs;
- Community resources potentially available to help address identified needs; and
- Discussion of impacts of actions taken by the hospital since the preceding CHNA.

Additional detail about the needs assessment process and findings can be found in the CHNA report, which is publicly available on the hospital’s website (<https://www.centura.org/community-impact/community-benefit>) or upon request from the hospital, using the contact information in the At-a-Glance Summary.

Significant Health Needs

The CHNA identified the significant needs in the table below, which also indicates which needs the hospital intends to address. Identified needs may include specific health conditions, behaviors and health care services, and also health-related social needs that have an impact on health and well-being.

Significant Health Need	Description	Intend to Address?
Disease and Injury: Suicide	In Arapahoe and Douglas counties, suicide and depression rates remain high. We need to remain focused on both prevention and treatment.	Yes
Physical Environment: Housing Stability	In Arapahoe county, income increase has lagged behind rental and mortgage costs increases. Unemployment rates have risen since the pandemic and have not yet recovered. Lower income correlates reliably with worsened overall health and mental well-being.	Yes
Community Capacity Building: Food Security	Although food security has improved, the cessation of benefits and extra services during the COVID pandemic, means that this is likely to worsen again in 2022.	Yes
Health Equity	Centura Health has prioritized Diversity, Equity and Inclusion within our system of care and recognize that health equity also needs to be addressed in our communities. We will integrate equity into every strategy used to address our community health priorities.	Yes

2022 IMPLEMENTATION STRATEGY

This section presents strategies and program activities the hospital intends to deliver, fund or collaborate with others on to address significant community health needs over the next three years, including resources for and anticipated impacts of these activities.

Planned activities are consistent with current significant needs and the hospital’s mission and capabilities. The hospital may amend the plan as circumstances warrant, such as changes in community needs or resources to address them.

Creating the Implementation Strategy

The hospital is dedicated to improving community health and delivering community benefit with the engagement of its management team, board, clinicians and staff, and in collaboration with community partners.

Littleton Adventist Hospital collaborated with Tri County Public Health to inform our Community Health Needs Assessment Steering Committee as this public health department covers the majority of the hospital service area. Tri County Public shared the qualitative data they collected from



residents to complement quantitative data to inform the decision of our Steering Committee.

Littleton Adventist Hospital associates also participated in this process through meeting participation. We aligned strategies with our public health department to ensure greater movement toward the same goals and complementary efforts. In addition to local partnerships, Centura Health sits on the Metro Denver Partnership for Health, a partnership between nonprofit hospitals, Metro Denver public health departments, Regional Accountable Entities and Human Services departments to align community health efforts across the seven-county region, of which Arapahoe and Douglas are a part.

Our Steering Committee met to rank and prioritize our strategies and programs, including assets and gaps. Additionally, the hospital provided a summary of our strategies to our community organizations and members to get additional feedback.

The programs and initiatives described here were selected on the basis of alignment with state driven initiatives, Centura’s Social Determinants of Health strategy, existing financial and in-kind investments related to community benefit, and ability to scale high impact programs.

Community Health Strategic Objectives

The hospital believes that program activities to help address significant community health needs should reflect a strategic use of resources and engagement of participants both inside and outside of the health care delivery system.

Centura Health has established four core strategic objectives for community health improvement activities. These objectives help to ensure that our program activities overall address strategic aims while meeting locally-identified needs.

	Advance Community Health Alignment and Integration	Create robust alignment with multiple departments and programmatic integration with relevant strategic initiatives to optimize system resources for advancing community health.
	Build Capacity for More Equitable Communities	Work with community members and agency partners to strengthen the capacity and resiliency of local ecosystems of health, public health, and social services.
	Expand Clinical Community Partnerships and Linkages	Scale initiatives that complement conventional care to be proactive and community-centered, and strengthen the connection between clinical care and social health.
	Inspire, Innovate and Scale High Impact Initiatives	Partner, invest in and catalyze the expansion of evidence-based programs and innovative solutions that improve community health and well-being.

Strategies and Program Activities by Health Need



Health Need: Disease and Injury: Suicide

Anticipated Impact	<p>1. Zero Suicide: Increased identification of suicide risk and implementation of best practices and evidence-based/informed mental health/suicide prevention trainings will result in improved post-discharge patient and community member outcomes including reducing community risk of deaths by suicide.</p> <p>2. Communities of Practices: Advancement of school mental wellness best practices through the Centura sponsored Communities of Practice forum and school partnership model will advance youth mental health and well-being outcomes in the communities we served as measured by mental health outcomes data like the Health Kids survey.</p>				
Strategy or Program	Summary Description	Strategic Objectives			
		Alignment & Integration	Clinical – Community Linkages	Capacity for Equitable Communities	Innovation & Impact
Zero Suicide- Post discharge follow-up program.	Advance the implementation of suicide screening and activation of post-discharge follow-up support access to patients including warm hand-off and referral to the Colorado State Crisis hospital post-discharge follow-up program, crisis service or National Suicide prevention service, and/or through continued expansion of Centura’s Caring Contact program.	✓	✓	✓	✓
Zero Suicide Training and Best Practice Implementation.	<ul style="list-style-type: none"> • Advance Zero Suicide, an evidence based best practices framework for decreasing suicide risk in health care systems and their communities. By continuing to advance best practice trainings (Question Persuade Refer, Start, Applied Suicide Intervention Skills Training- ASSIST, Faith, Mental Health First Aid) and practices, the hospital will improve suicide risk identification, post risk identification support and patient and community outcomes. • Provide clinical and non-clinical trainings to associates and offer community trainings in suicide prevention or mental wellness will be offered or supported by our system trainers or partners. 	✓	✓	✓	✓

School Mental Health Community of Practice.	Participate in The School Mental Health Community of Practice monthly virtual meetings. These meetings bring together school districts professionals and community partners interested in advancing best practices and shared learning on implementing school mental health strategies. Sessions start with a brief presentation by a school district and/or community partner that has had success implementing a school mental health strategy. The remainder of the time is dedicated to shared learning and networking through large group and breakout room discussions.	✓	✓	✓	✓
School Mental Health Community of Practice Consultation.	<ul style="list-style-type: none"> • School Mental Health Community of Practice Consultation - In first year, identify 2-3 school districts for system pilot on assessment, implementation, sustainability/ scalability, including Valley School District. • Model to be expanded into other Centura community school districts in years 2 and 3. 	✓	✓	✓	✓
Planned Resources	<ul style="list-style-type: none"> • Hospitals and Zero Suicide initiative leadership will designate the staff that they would like to receive trainings. Community Health and facility mission leadership will develop community partnerships to advance training offerings to community members. • CoP and CoP consultation programs will include the utilization of technology and platforms like Mighty Networks, Zoom and other platforms to support the forums, record the programs and make the forum information available to all registered participants. 				
Planned Collaborators	<ul style="list-style-type: none"> • The hospital will partner with organizations like LivingWorks, Colorado Mental Health First Aid, Rocky Mountain Crisis Services, Community Mental Health Centers, the State Office of Suicide Prevention, Faith-based partners, and others to advance Zero Suicide practices and suicide prevention training to our associates and community members. • CoP and the CoP consultation program will involve partnerships with youth mental health subject matter experts and consultants, school district and school administrators, counselors, student advisory groups and other key stakeholders. 				



Health Need: Physical Environment: Housing

Anticipated Impact	Increased access to safe and stable housing and shelter within the community. Identify community members who report housing insecurity and refer them to appropriate resources in the community.				
Strategy or Program	Summary Description	Strategic Objectives			
		Alignment & Integration	Clinical – Community Linkages	Capacity for Equitable Communities	Innovation & Impact
Participate in collaborative efforts to address affordable housing and homelessness in Arapahoe, Adams, Aurora, and Denver Counties.	<ul style="list-style-type: none"> ● Participate in existing housing coalition efforts. ● Identify the role of health care within the housing and homelessness plans. 	✓	✓	✓	✓
Collaborate with state and local officials to identify strategies to increase housing stability in the community by connecting housing, health outcomes and Centura values.	<ul style="list-style-type: none"> ● Identify policy opportunities at various levels to impact housing stability. ● Collaborate with community to advance policy opportunities that promote stable housing. 	✓	✓	✓	✓
Screen households for housing insecurity and refer them to resources in the community to promote stable housing.	<ul style="list-style-type: none"> ● Administer a Social Determinants of Health screening for patients which determines housing needs. ● Establish referral pathways to appropriate community-based organizations. 	✓	✓	✓	✓
Planned Resources	The hospital will provide a community health worker model, grants, outreach communications, and program management support for these initiatives.				
Planned Collaborators	The hospital will partner with Arapahoe County Housing and Community Development Services Division, Adams County Housing Authority, Aurora Housing Authority, Colorado Civil Rights Division, Colorado Division of Housing, Denver Housing Authority, South Metro Housing, the region’s Continuum of Care, and local community-based organizations to deliver this housing strategy. In addition, partners funded by the Centura Health Equity and Advancement Fund will collaborate with the hospital to ensure that community members have timely access to services and programs that promote housing stability.				



Health Need: Community Capacity Building: Food Security

Anticipated Impact	Increase utilization of and access to affordable, fresh produce and federal food assistance programs and enhancements; and improve production, distribution, and procurement of fresh, affordable and local food in low food access communities.				
Strategy or Program	Summary Description	Strategic Objectives			
		Alignment & Integration	Clinical – Community Linkages	Capacity for Equitable Communities	Innovation & Impact
Outreach, education, and de-stigmatization.	Implement outreach campaigns among associates and patients, educating them on food insecurity and communities affected most by this issue, and food security programs available for families	✓	✓	✓	
Screening and referrals.	<ul style="list-style-type: none"> • Administer a Social Determinants of Health screening for patients which determines food insecurity • Establish referral pathways to appropriate community-based organizations 	✓	✓	✓	✓
Food as medicine.	Implement a produce prescription model, including medically tailored meals, and clinically based food pantries/ markets/ and food boxes for patients	✓	✓	✓	✓
Benefits assistance.	Support local food businesses’ new acceptance of and or maintenance of the Supplemental Nutrition Assistance Program (SNAP), Special Supplemental Nutrition Program for Women, Infants, and Children (WIC), or their program enhancements by supporting technology, technical assistance, outreach and promotion through community food advocates/navigators	✓	✓	✓	✓
Local produce site support.	Support local food hubs, develop local produce access with hospital vendors by facilitating connections, promoting local businesses, and by participating in coalitions	✓	✓	✓	✓

Planned Resources

Planned Collaborators

The hospital will provide a community health worker model, grants, outreach communications, and program management support for these initiatives.

The hospital will partner with the Colorado Blueprint to End Hunger, Nourish Colorado, Family Connects, Hunger Free Colorado, UnitedWay 211 Colorado, local community-based organizations to deliver this food security strategy. In addition, partners funded by the Centura Health Equity and Advancement Fund will collaborate with the hospital to ensure that community members have timely access to services and programs that promote food security.



THANK YOU AND RECOGNITION

Our Community Health Needs Assessment is as strong as the partnerships that created it. It is through these partnerships that we were able to ensure we were leveraging the assets in our communities, getting the voices of those who are experiencing challenges with their health and social determinants of health and making a plan to which both the community and hospital are committed. Thank you to the following organizations who committed their time, talent and testimony to this process.

- Doctors Care
- North Littleton Promise
- City of Littleton
- Littleton Public Schools
- Mission Hills Church
- Break Bread
- Tri County Public Health
- Mile High Health Alliance
- Littleton Adventist Hospital Team Members

