

Report to Our Communities | 2024 Huntsville Hospital Health System



To provide high quality care and coordinated services that improve the health of our communities





Jeff SamzChief Executive Officer



Philip W. Bentley, Jr. Chairman, Health Care Authority of the City of Huntsville



We are stronger when we are Connected

We have all read or heard about the challenges that rural hospitals are facing. Some have curtailed critical services and some have even closed. This picture is true in some parts of Alabama, but thankfully, there is a different picture in the Tennessee Valley. Hospitals in our region are challenged, but we remain open for service to our local communities. How is this so? We believe that one of the main reasons is the connective strength of Huntsville Hospital Health System. Together, we are helping each other to continue to fulfill our local missions.

In this 2024 Report To Our Communities you will find evidence of the connected strength of Huntsville Hospital Health System. You will also find a brief review from our hospitals, as well as a report on the quality measures in our facilities. Safety will always be the number one priority for our Health System, regardless of where we serve you.

Included in this report is a list of the local board members in each hospital in our system. You will know many of them. They are volunteers who are committed to their communities and to the patients in their local hospitals. We thank them for their dedication and service. Indeed, we thank all of our team members who help us deliver care and services throughout the region — nearly 20,000 employees, hundreds of physicians, and thousands of community members who support us with their resources and advocacy.

We especially thank all of our patients for choosing Huntsville Hospital Health System and our services for your care. It is a privilege to serve you.

Jeff Samz
Chief Executive Officer

Philip W. Bentley, Jr. Chairman, Health Care Authority of the City of Huntsville

The Health Care Authority of the City of Huntsville Governing body of Huntsville Hospital Health System



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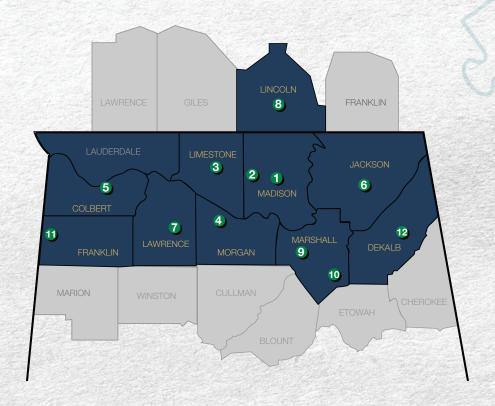
Health System Hospitals

- 1. Huntsville Hospital Huntsville Hospital for Women & Children
- 2. Madison Hospital
- 3. Athens-Limestone Hospital
- 4. Decatur Morgan Hospital (Decatur Campus) Decatur Morgan Hospital

(Parkway Campus)

Decatur West Hospital

- 5. Helen Keller Hospital
- 6. Highlands Medical Center
- 7. Lawrence Medical Center
- 8. Lincoln Health
- 9. Marshall Medical Center North
- 10. Marshall Medical Center South
- 11. Red Bay Hospital
- 12. DeKalb Regional Medical Center



Entities and Relationships

System Entities

Huntsville Hospital Huntsville Hospital for Women & Children Madison Hospital **Huntsville Hospital Foundation** Caring for Life (Hospice Family Care)

Athens-Limestone Hospital

Decatur Morgan Hospital

- Decatur campus
- Parkway campus
- Decatur West

DeKalb Regional Medical Center

Helen Keller Hospital

Highlands Medical Center

- Cumberland Health & Rehab
- Highlands Health & Rehab

Lincoln Health System

- Donalson Care Center

Marshall Medical Centers

- North and South

Red Bay Hospital

Heart Center

The Orthopaedic Center (TOC) Spine & Neuro Center Physicians Network

Other Ownership Relationships

Continuum RX (Home Infusion) North Alabama Community Care The Surgery Center of Huntsville Alliance Cancer Care North Alabama Managed Care Inc. CompOne

Health Group of Alabama (HGA)

- Occupational Health Group
- Laundry
- Medicaid Maternity Care
- Home Medical Equipment

LHC Home Care

HH Urgent Care

HH Wound Care

North Alabama Specialty Hospital

Management Agreement

Lawrence Medical Center

Affiliate Relationships

St. Jude Hospital Affiliate Clinic

Emergency Medical Services

HEMSI (Huntsville Emergency Medical Services, Inc.)

City of Decatur

Colbert County

Franklin County

Limestone County

Lincoln County, TN

Jackson County

Marshall County

Morgan County



Connected in caring and community

rom its inception, a primary purpose of Huntsville Hospital Health System has been to connect hospitals across our region in ways that improve the health in local communities. Better health from better health care. Even in today's challenging environment, our Health System is making meaningful strides in the communities that we serve across the Tennessee Valley.

The strength of being connected is evident in many ways, including workforce training, upgrading facilities and technologies, moving toward a common electronic medical record, recruiting more physicians, and sharing expertise of all kinds. By connecting, we are delivering better care to our patients and working to strengthen the condition of our local hospitals. Here is a sample of the connections that are improving our hospitals and the care that is delivered in our region.

Connected by mission

When your mission, vision and values are the same, progress is more likely. All of our hospitals serve as the health care safety nets for their respective communities. We exist to serve our patients and we share resources and expertise among our facilities on a daily basis.

Connected, through information systems

We are working through our system of hospitals to build a common electronic medical record so that whether you are a patient in Helen Keller Hospital in Sheffield or in Huntsville or Marshall Medical Center, your physician will be looking at the same computer screen with the same information. It's an ongoing, massive project but it is worth it.

Connected with telemedicine

Telemedicine services save time and lives. Specialty physicians in Huntsville and elsewhere are delivering online care to patients throughout our system. From our North Alabama Neuro Stroke Network to a Telemedicine Psychiatric Consult service, we are connecting Emergency Departments to help diagnose and treat patients in rural communities.

Connected for rural health

Standalone hospitals are under siege, especially those located in rural communities. Our Health System is reaching out to hospitals in our region. We believe that health care is best delivered locally but doing so has become very difficult in many rural counties. Together, we are working to keep locally delivered care available in our region. Just recently, DeKalb Regional Medical Center in Fort Payne joined the Health System, becoming the 14th hospital to be a part of our organization.

Connected for specialty care

The availability of specialized care is critical in a region like ours. Long-term acute care is one example. This specialty is for patients with serious medical conditions that require care on an ongoing basis but no longer require intensive care or extensive diagnostic procedures. North Alabama Specialty Hospital has opened in the former Encompass facility in Huntsville. There will be 47 beds for long-term acute care patients.

Connected, with ambulance services

Dialing 911 connects you with the local emergency response system, which sets in motion your emergency transport team. Our Health System provides ambulance services in multiple communities and we're excited that HEMSI (Huntsville Emergency Medical Services, Inc.) joined our team in early 2024.

Connected, in workforce development

For several years the biggest challenge in health care has been staffing. Huntsville Hospital Health System is aggressively developing our own workforce in conjunction with colleges and universities in our region. Our efforts are paying dividends for our Health System – nurses, radiology technologists, operating room staff, pharmacy technicians and other needed professionals are receiving training from our team and coming to work for us upon graduation. It is a win-win connection for our hospitals and our communities.

Connected, for growth

The population growth projections for North Alabama and the Huntsville metro area are well known. It's phenomenal and it's happening now. Health care is vital and we are actively planning and responding to it. New facilities, like the Orthopedic & Spine Tower and the new Bed Tower in Marshall Medical Center South, are evidence of our commitment. Further expansion in our growth corridors is a key strategy for us, as is physician recruitment and workforce training. North Alabama and southern Tennessee depend on Huntsville Hospital Health System.



Health

STATISTICS

102,602 **ADMISSIONS**

1,217,830 OUTPATIENTS 💥

340,062 ER VISITS*



100,946 **SURGERIES**



9,733 BABIES BORN

19,597 **EMPLOYEES**



\$5.5 Billion ECONOMIC IMPACT**

\$215 million DIRECT CAPITAL INVEST

\$175,262,278

ACTUAL COST OF UNCOMPENSATED CARE

Data for fiscal year ending June 30, 2023
*Includes adult, pediatric and obstetrical patients.
**Calculated by IMPLAN model from Alabama Hospital Association

HEALTH SYSTEM BOARD MEMBERS

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Shannon Phillips
Lisa Graben

MILESTONES IN OUR HOSPITALS

Huntsville HOSPITAL



Tracy Doughty
President and
Chief Operating Officer

- Huntsville Hospital for WOMEN & CHILDREN

- HEMSI joins the system
- The Orthopaedic Center (TOC) joins the system
- LPN Launch program graduates begin employment
- Specialty Pharmacy receives URAC accreditation
- Imaging Center opens in Orthopedic & Spine Tower

- Gateway Medical Clinic opens to support Team Redstone
- North Alabama Specialty Hospital relocates to medical district
- 1,000th TAVR cardiac procedure performed
- Stroke program recognized for excellence by AHA
- Pediatric cardiology now offered at the Heart Center
- New pediatric surgeon joins hospital
- Delivered more than 5,000 babies in 2023
- New Kids Care ambulance in service
- Canines for Coping program expanded

Athens-Limestone HOSPITAL



Traci Collins
President

- Earned Medicare 4 star rating from CMS
- Ambassador program with city and county high schools
- Recruited thirteen new physicians
- New service lines: Mental Health Clinic and Gastroenterology Clinic; firsts in Limestone County
- Nurse apprenticeship program with Calhoun Community College

Decatur Morgan HOSPITAL



Kelli S. Powers
President

Leapfrog safety score of B

7 Decatur Morgan

- Nurse apprenticeships with area colleges
- Emergency Medicine-trained physicians in both emergency departments
- Added Pet/CT imaging technology

Madison HOSPITAL



Mary Lynne Wright
President

- Robotic surgery program initiated
- Apple, a petite black labrador retriever, joins the Madison care team
- Partnered with Madison Fire Department on Safe Haven **Baby Box**
- Obstetrics certified midwife program established
- Participated in Madison City Schools Ambassador program

Helen Keller & Red Bay HOSPITALS



Helen Keller Hospital

Kyle Buchanan President

- Cerner/1Chart electronic medical record system implemented in hospital
- Keller Initiative for Nursing Diversity Scholarships at University of North Alabama
- Joint Commission certification for sepsis treatment
- Expansion of robotic surgery program at Keller

Highlands MEDICAL CENTER



Ashley Pool President

- Added pain management service
- Opened pediatric practice
- Recruited general surgery and OB/GYN physicians
- Added an employee health clinic
- Nursing apprenticeships with Northeast Alabama Community College
- Building renovations and facility updates
- Outstanding performance in preventing infections

Lincoln MEDICAL CENTER



Mary Beth Seals
President

- Completed high reliability training
- Established a Certified Nurse Assistant training program
- Established occupational health program
- Home Health and Hospice programs receive national best practice awards
- Participated in One Day of Hope event

Marshall MEDICAL CENTERS



Chris Rush President

- Marshall South bed tower opens with 64 new patient rooms
- Growth in rheumatology and sleep service lines
- Robotic assisted surgery now available at the north and south campuses

Lawrence MEDICAL CENTER



Dean Griffin *President*

- Upgraded MRI to latest technology
- Successful Joint Commission survey

DeKalb Regional MEDICAL CENTER



Darrell Blaylock President

- Part of HH Health as of April 1
- Located in Fort Payne
- 115 licensed beds
- Leapfrog Grade A



SAFETY & QUALITY REPORT

Huntsville Hospital Health System is committed to providing safe, quality care to our patients. Developing a culture of high reliability is inherent in our pledge to Be Safe, Be Caring and Be Kind in all that we do. As we continue to focus on improving our care for you, we remain transparent in the reporting of our safety and quality measures. The following charts reflect the most recent periods for which data is available. The measures provided show the progress and the challenges in our journey.

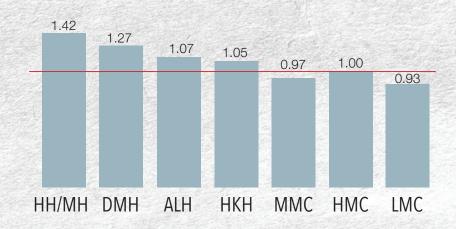
Patient Safety Indicators

(PSIs) are a set of measures that provide information on potential hospital complications and adverse events following procedures. The measure shown to the right includes the following PSIs: decubitus ulcer, iatrogenic pneumothorax, postoperative hip fracture, perioperative hemorrhage or hematoma, postoperative acute kidney injury, postoperative respiratory failure rate, perioperative pulmonary embolism or deep vein thrombosis, postoperative sepsis, postoperative wound dehiscence and accidental puncture or laceration. This index value is a ratio of observed to expected events. The goal is to remain below a score of 1.0.

Data source: Hospital Compare www.medicare.gov/hospitalcompare

Patient Safety Composite Index

July 2020 - June 2022



National Average 1.0

CHART KEY

HH - Huntsville Hospital MH - Madison Hospital DMH - Decatur Morgan Hospital

ALH - Athens-Limestone Hospital

HKH - Helen Keller Hospital

MMC - Marshall Medical Centers

HMC - Highlands Medical Center

LMC - Lincoln Medical Center

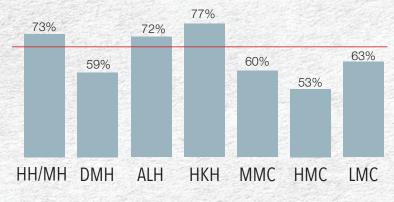
*Huntsville Hospital data includes Huntsville Hospital Main, Huntsville Hospital for Women & Children and Madison Hospital, Decatur Morgan data includes Decatur and Parkway campuses. Helen Keller data does not include Red Bay Hospital.

HCAHPS (Hospital Consumer **Assessment of Healthcare** Providers and Systems) is a national survey instrument and data collection methodology for measuring patients' perceptions of their hospital experience. The survey is conducted on behalf of CMS, which oversees Medicare and Medicaid. The "Likelihood to Recommend" question measures the percentage of patients who answered "always."

Data source: Hospital Compare www.medicare.gov/ hospitalcompare

Inpatient Willingness to Recommend

July 2022 - June 2023



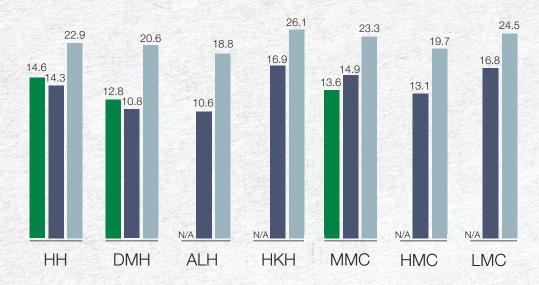
National Average 69%

30-day mortality rates are the percent of patients who expire within 30 days of being hospitalized. Mortality rates are considered an "outcome of care" measure and show what happened after patients with certain conditions receive care. The rates are "risk-adjusted," meaning the calculations take into consideration the patients' severity of illness upon admission.

Data source: Hospital Compare www.medicare.gov/hospitalcompare

30-day Mortality Rates (30 days from admission)

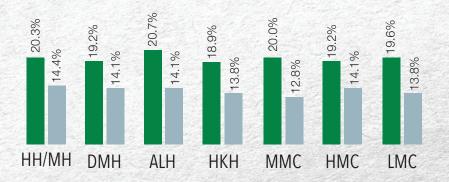
Inpatient Medicare only | July 2019 - June 2022



- Acute Myocardial Infarction (Heart Attack) National Average 12.6%
- Heart Failure National Average 11.8%
- Pneumonia National Average 18.2%

30-day Readmission Rates (to any acute facility) Inpatient Medicare only

July 2019 – June 2022 (Heart Failure) July 2021 – June 2022 (Hospital-wide)



- Heart Failure National Average 20.2%
- Hospital Wide National Average 14.6%

30-day readmission rates

are the percent of hospitalized patients who return to the hospital within 30 days of discharge. While some readmissions are appropriate, the measure is intended to highlight readmissions to the hospital that were potentially avoidable. The rates are "risk-adjusted," meaning that the calculations take into consideration the patients' severity of illness upon admission.

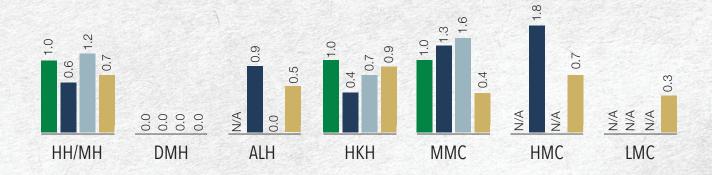
Data source: Hospital Compare www.medicare.gov/ hospitalcompare

Health care-associated infections (HAIs) are infections people get while they are receiving health care for another condition. HAIs can happen in any health care facility, including hospitals, ambulatory surgical centers, end-stage renal disease facilities, and long-term care facilities. HAIs can be caused by bacteria, fungi, viruses, or other, less common pathogens.

Data source: Hospital Compare www.medicare.gov/hospitalcompare

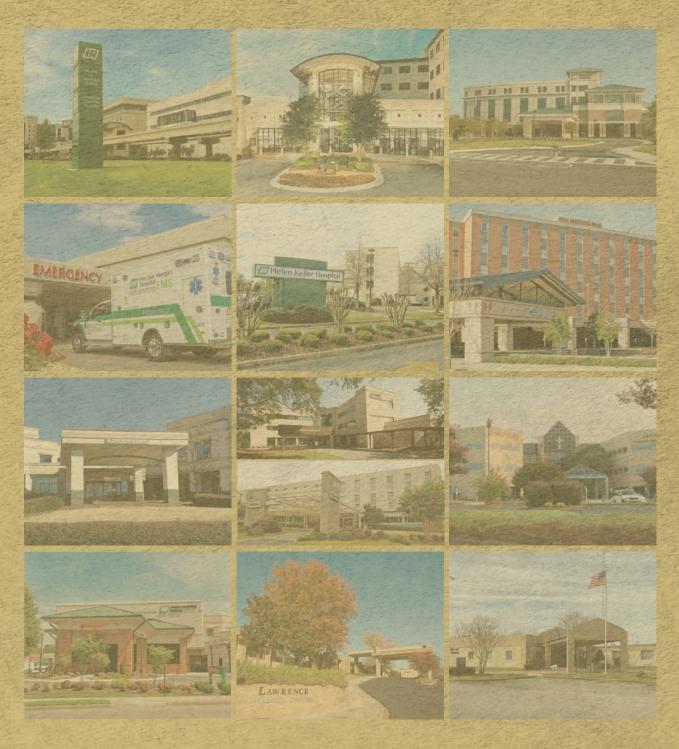
Hopspital-Acquired Infections

July 2022 - June 2023



- CLABSI (Central Line-Associated Bloodstream Infection) National Average 0.98
- CAUTI (Catheter-Associated Urinary Tract Infection) National Average 0.58
- MRSA (Methicillin-Resistant Staphylococcus Aureus) National Average 1.08
- C. Diff (Clostridium difficile) National Average 0.48

Ratio of the actual observed rate to the predicted rate.



Health

HUNTSVILLE HOSPITAL HEALTH SYSTEM

101 Sivley Road • Huntsville, AL 35801

hh.health

