SIEMENS

HEYWOOD HOSPITAL

Caring for our patients and the planet

Heywood Hospital, a 134-bed community-owned institution in Gardner, MA, is steadfast in its mission to provide exceptional care for patients. And now, thanks to a significant investment in the caring and healing environment, the hospital is providing a model in how to care for the planet.

Hospital leadership recognized the first step to a smarter, eco-friendly, more sustainable facility was to overhaul its aging infrastructure. In 2020, the hospital approved a $14 million investment in vital infrastructure and energy-saving upgrades, including a new central utility plant. Projected to save $6.5 million in energy costs over 10 years, these improvements will immediately impact the hospital's energy efficiency and greater sustainability goals while supporting its pillars of care built around people, community, quality and financial stewardship.

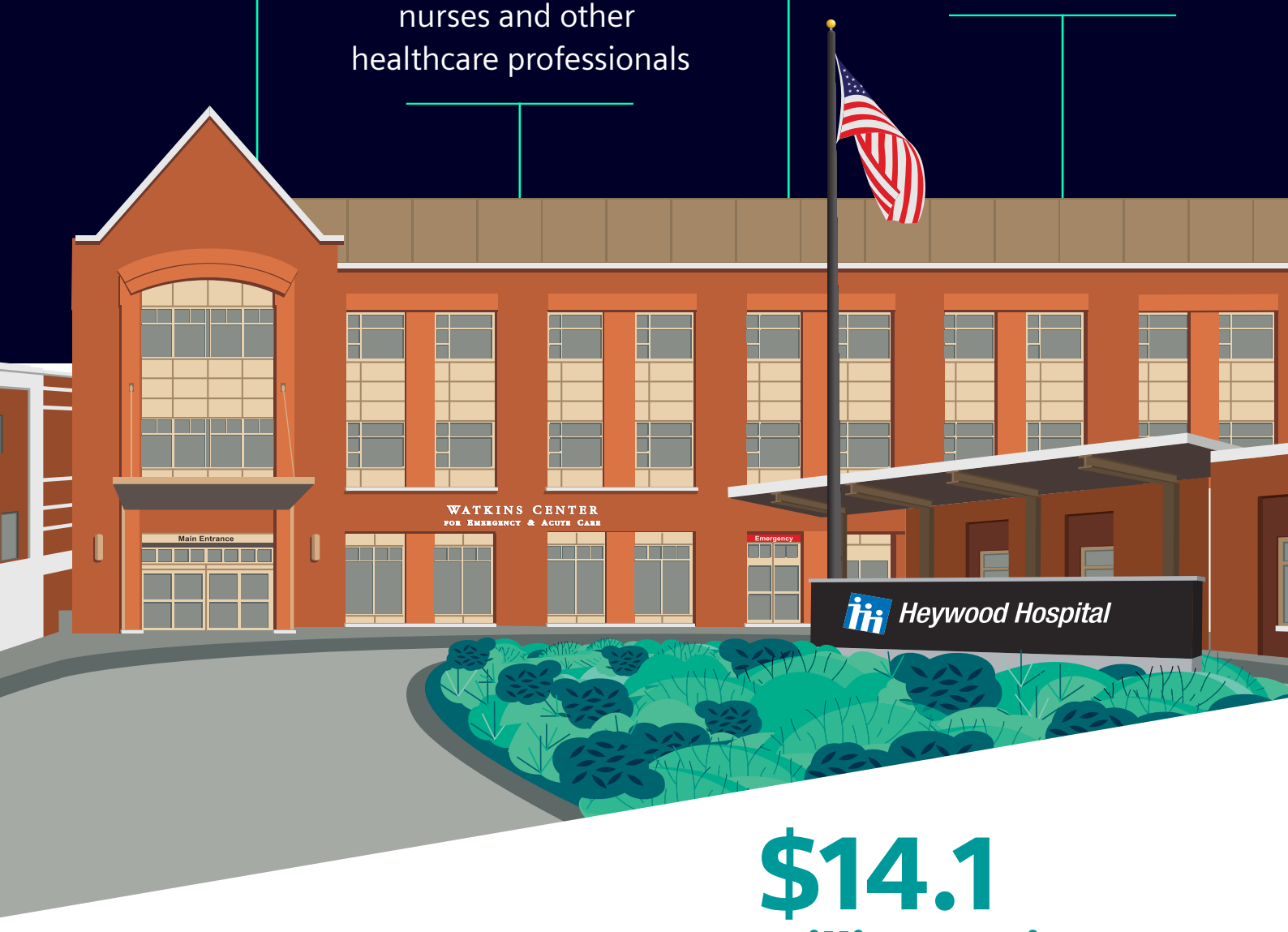
Hospital vitals

271,000
total square footage

1,000
nurses and other healthcare professionals

200
active, courtesy, and consulting physicians

58,849
Patients served annually



By the numbers

Replaced
50-year-old
central utility plant
for heating and cooling, along with other energy-saving measures

$14.1
million project
reaching completion in 2023

$49.9
million
in overall hospital debt refinanced with Siemens

Siemens powered Heywood Hospital's vision for greater sustainability and resilience

with a financial solution to enable extensive infrastructure upgrades

Siemens opened a path for the hospital to realize its vision of the future – to continue providing exceptional care and work toward the goals of efficient operations with a minimal impact on the environment.

The results:

- Improved operational efficiency and sustainability
- Greater resiliency today and for the future

This journey started with the foundation – executing the necessary infrastructure improvements – and continued with the implementation of new systems and better energy practices and management. Besides replacing the central utility plant, the project included:

- Energy efficient lighting and environmental controls
- Improvements to infrastructure, systems and controls
- Water conservation measures

A vision that pays for itself

Through an Energy Performance Contract, the financing is structured so that the hospital can finance the improvements through energy savings delivered by the upgrades. Over time, the savings help offset the cost of the infrastructure improvements.

$6.5 million
in overall cost savings

$2.25 million
in energy and utility costs

$4.25 million
In operations and maintenance

Eco-minded financing supports their vision

Heywood Hospital is providing a model for community hospitals with limited budgets to realize their sustainability vision through eco-minded financing options. The hospital benefits from key infrastructure improvements, leveraging the latest technology and conserving energy and resources, while holding fast to its principles of delivering exceptional care to their patients and greater community. As such, this hospital is doing its part in helping to heal the planet while performing its primary mission – creating the optimal healing environment for its patients.

Learn more about how Siemens is helping its customers achieve their vision by visiting us on the web.

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