

CHILDREN'S REHABILITATION HOSPITAL

A VISION SHARED BY MARY FREE BED REHABILITATION
AND HELEN DEVOS CHILDREN'S HOSPITAL



At the Intersection of Hope and Love

We measure success in human terms using physical, cognitive and emotional metrics. Our "ROI" (Rehabilitation Outcome Investment) reflects improvement in how kids move, think and feel about themselves and their conditions. Mary Free Bed Kids experience the transformational benefits of expertise delivered with daily doses of hope and love by staff members who devote their lives to rehabilitating children affected by illnesses, injuries and other conditions.

Great News

We're a state-wide resource for children's rehabilitation. From calendar years 2016 through 2022, we treated 34,564 individual inpatients and outpatients in the Mary Free Bed system and cared for 1,153 out-of-state children as well. We welcome kids with the most serious and complex conditions. During CY 2021, 57% of children in Michigan who needed inpatient rehabilitation were treated at Mary Free Bed Kids in Grand Rapids.

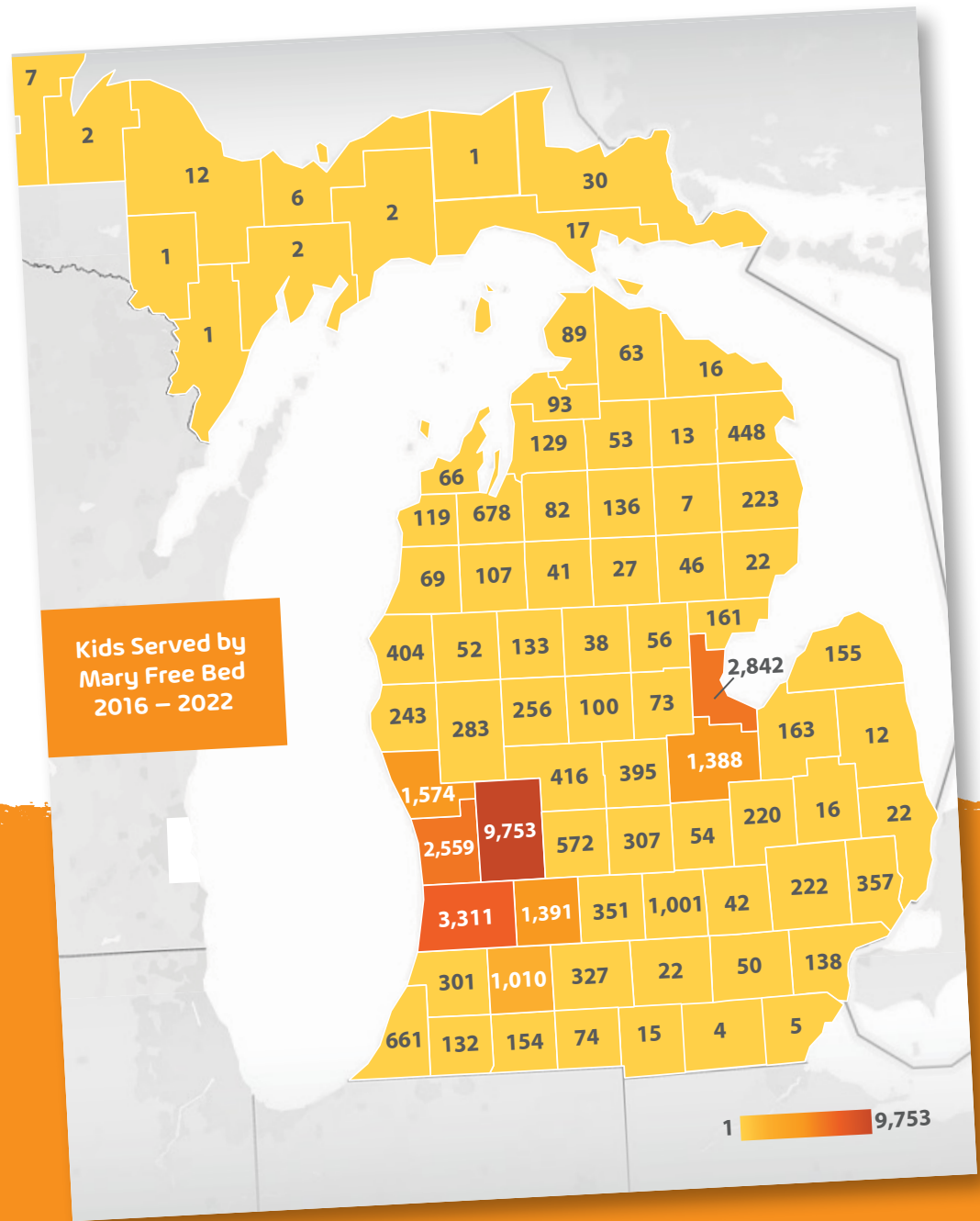
Even Better News

We're creating capacity to rehabilitate even more kids. In partnership with Corewell Health Helen DeVos Children's Hospital, we're constructing a free-standing hospital designed and dedicated for children's rehabilitation. We'll double the number of inpatient beds and see a 20% increase in outpatient visits. We'll serve an additional 2,000-2,500 children each year, with the total number of unique kids treated reaching between 8,500-9,000 annually.

Mary Free Bed Outcomes 2022

	Kids Inpatient	Nation (Benchmark Group)
Average age	11.6	11.1
Length of stay (in days)	23.7	25.6
% Discharged to homes/community	95.2	89.8
Functional gain during IP rehab stay*	30.2	22.3

*WeeFIM™ is a functional independence measure for kids that tracks their progress during inpatient rehabilitation



Cascading Sustainable Results

In addition to treating more kids, the children's rehabilitation hospital will:



Decompress current overcrowded conditions.



Enable kids to transfer sooner from general acute care hospitals. Studies show when vigorous rehabilitation begins quickly, outcomes are better.



Provide more effective and efficient care as Mary Free Bed and Helen DeVos Children's specialists closely coordinate treatment.



Reduce health care costs. Early diagnosis and immediate intervention can improve life trajectories by mitigating complications and life-long health care costs.



Medical Magnet

This will be Michigan's first free-standing children's rehabilitation hospital, the ninth in the nation and one of only three located between the country's east and west coasts. A residency in pediatric rehabilitation medicine is being established, which will attract gifted clinicians. The hospital will become a medical destination for children and their families.

Designing the Future

SmithGroup, the design firm selected to create the children's hospital, promises "an iconic breakthrough building." The architectural, engineering and planning firm has 19 offices in the United States and China, including one in Detroit and another in Ann Arbor. Honored with 400 design awards during the past five years, the SmithGroup integrated team has specialized expertise designing forward-thinking rehabilitation and pediatric facilities.



STATISTICAL BLUEPRINT

Building Profile:

LEVEL ONE | OUTPATIENT CARE

- Multiple specialized therapy gyms
- Lab space
- Private treatment and exam rooms
- Café with adult and kid-friendly menus
- Consultation rooms for medical teams to meet with parents

LEVEL TWO | INPATIENT CARE

- 24 private rooms with space for parents to stay overnight
- All rooms with ventilator capability
- Multiple specialized therapy gyms
- Home-like areas where children practice everyday tasks
- Common eating spaces for kids and parents to enjoy meals together

DISTINCTIVE SPACES

Indoor and outdoor recreation areas for all age groups

Sophisticated technology fit for kids

Orthotics & Prosthetics + Bionics

Certified teacher classroom so kids keep up with their studies

Financing

The \$60M project is a public-private fundraising partnership. Mary Free Bed and Helen DeVos Children's Hospital leaders will successfully operate the medical programs but need support to cover the cost of construction.