



Sustainability Report

FY2024



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“Last year, we published our inaugural sustainability report. Over the past 12 months, we have expanded our commitment to sustainability through forging strategic partnerships, kickstarting sustainability operations guidelines and signing the White House/Health and Human Services Health Sector Climate Pledge as well as being considered for sustainability awards by Practice Greenhealth. Our steadfast commitment to sustainability is stronger than ever, backed by staff and physicians who know its importance. We are enthusiastic about the future and see our alignment with other healthcare sector leaders as another step forward in sustainability efforts at Main Line Health.”

—Jack Lynch III, FACHE, President and CEO, Main Line Health

Climate Statement

Main Line Health is committed to improving the human condition through environmental stewardship. We recognize that climate change and other environmental impacts are affecting human health and have the potential for that harm to intensify in the coming years. Through our sustainability goals and initiatives, we are helping to address these timely challenges. As a healthcare provider, we owe it to our community to conduct our business with a responsible and environmentally conscious approach. We are fervently working toward implementing strategies that will:

- Reduce water and waste intensity
- Improve recycling and composting
- Lower our carbon footprint
- Reduce energy consumption

In addition, we are training our employees and fostering a culture of sustainable mindfulness throughout our health system. Main Line Health envisions a future of thriving human and environmental health and is taking the necessary steps to bring this future about.

Mission Vision Values

OUR MISSION

To meet the health care needs of the communities we serve and to improve the quality of life for all people by providing a comprehensive range of safe, equitable and high-quality health services, complemented by interdisciplinary education and research programs.

OUR VISION

Be the health care provider of choice in our communities by eliminating harm, achieving top decile performance, delivering equity for all and ensuring affordability.

OUR VALUES

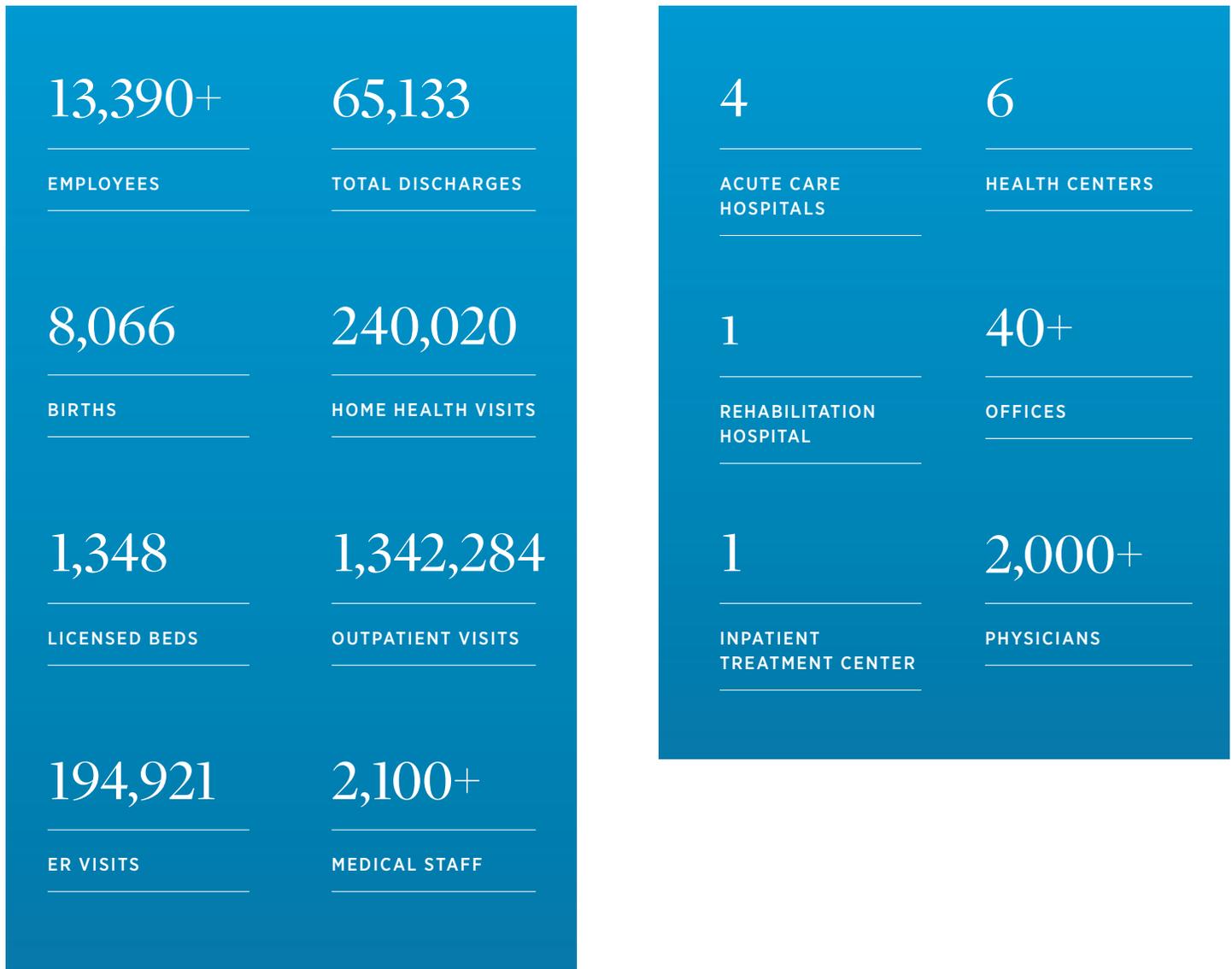
- Keep our patients, employees and medical staff **safe**
- Deliver **high-quality, compassionate care**
- Foster an environment of **diversity, respect, equity and inclusion**
- Work together as a **system** to achieve common goals
- **Innovate**, embrace change and do the **right** thing

By the Numbers

We recognize the role Main Line Health plays in sustainability. We have a responsibility to our community to reduce our impact — both regionally and globally — as well as show how health and sustainability intersect.

Markets served: Philadelphia and its western suburbs

AT-A-GLANCE: MAIN LINE HEALTH FACILITIES



Corporate Responsibility

STRATEGIC PLAN — FIVE STRATEGIC IMPERATIVES AND GOALS

1. Reimagine and Deliver the Best Experience

2. Advance the Health and Wellbeing of the Communities we Serve

- Main Line Health has developed and implemented a Sustainability Program to reduce our impact on the environment and create spaces that promote healing and wellness. Focus has been on reducing energy costs and the impact on the environment, aiming to reduce Energy Usage Index at each of the six largest sites (four acute hospitals, Bryn Mawr Rehab and Mirmont) by 2% each by the end of fiscal year 2024.

3. Develop Highly Engaged Employees, Physicians and Partners

4. Drive Strategic Growth and Deliver Outstanding Value

5. Advance Research and the Education of Future Healthcare Providers



Governance of Sustainability & Board Oversight of ESG

- Main Line Health Sustainability Charter

Environmental

MAIN LINE HEALTH SUSTAINABILITY STRATEGIC ROADMAP

ID	Goal	FY 2024	FY 2025	FY 2026
Reporting	Completed: Submit to Practice Greenhealth Environmental Award, sign the HHS Climate Pledge, establish a Climate Mission Statement, a reporting and data framework and a sustainability section on the Main Line Health website			
	In progress: Improve Main Line Health’s sustainability reporting capacity including: Performing a Scope 3 inventory and climate resiliency plan, updating the Climate Mission Statement to reflect Climate Pledge Commitment			
Community	In progress: Develop a community outreach program related to environmental sustainability and community health			
Design Operations	Completed: Establish and implement a process for sustainable operations management			
	In progress: Establish processes for planning design & construction, and leasing & site selection			
Energy	Completed: Benchmark energy use for all Main Line Health sites, establish an energy cost reduction goal			
	In progress: Pursue rebates and incentives for eligible projects			
Waste	Completed: Establish a waste management program			
	In progress: Implement a waste management program, increase waste diversion from landfill, reduce infectious waste, and establish a campus-wide composting program for the food-service areas			
Water	In progress: Reduce organizational indoor water use by 10%			
Carbon	Completed: Establish GHG Scope 1 and 2 emissions baseline and define boundaries for Scope 3 emissions and align to industry-wide pledges on decarbonizing the healthcare sector			
	In progress: Expand electric vehicle charging stations, evaluate feasibility of implementing renewable energy			
Employee Engagement	In progress: Develop Employee Engagement Campaign to educate on sustainable initiatives within the workplace and to bring into their every day lives			

Priority Goals and Targets FY2024

CLIMATE PLEDGE

Main Line Health joined nearly 140 organizations in signing on to the White House/Health Sector Pledge, aiming to cut greenhouse gas emissions by 50% by 2030 and achieve net zero emissions by 2050.

- **Overview and Requirements:** Must annually account for progress publicly on emissions reduction, assign executive-level lead, take inventory of all Scope 3 emissions, develop climate resilience plan for continuous operation
- **Climate Resiliency Plan:** Work in collaboration with sustainability experts underway:
 - Identify and quantify climate vulnerability and risk (physical and transitional) due to climate change
 - Take social equity into account by anticipating and analyzing any climate-related impacts that continued operations have on the environment and the needs of groups in the community that may be disproportionately impacted by the environment



“Our dedication to sustainability propels Main Line Health toward a future defined by environmental

stewardship. By incorporating the climate pledge into our efforts, we are amplifying our initiatives to mitigate climate impact and ensuring substantial advancements in our energy and water performance metrics. This evolving commitment underscores our ambition to pioneer practices in the healthcare sector that will help secure a resilient and sustainable legacy for future generations.”

—JoAnn Magnatta, Senior Vice President, Facilities Design and Construction/Real Estate

—Jonathan Stallkamp, Senior Vice President and Chief Medical Officer

PRACTICE GREENHEALTH

- Nominated Lankenau Medical Center for Practice Greenhealth’s Partner for Change award, given to healthcare facilities showing continuous improvement in areas such as waste reduction, renewable energy adoption, food purchasing and mercury elimination
- Although Lankenau did not receive the award, the effort provided valuable data to help benchmark the state of the healthcare industry
- Practice Greenhealth will provide a Benchmark Report Card on the hospital’s performance, helping compare sustainability efforts to those of its peers now and into the future. Working with Practice Greenhealth’s industry thought leaders provides information, tools, data, resources and expert technical support to its hospital partners

SUSTAINABLE OPERATIONS GUIDELINES

- **Overview:** New initiative to standardize sustainability operations across Lankenau Medical Center, Bryn Mawr Hospital, Paoli Hospital, Riddle Hospital and Bryn Mawr Rehab Hospital
- **Vision:** Annual standardized process with three primary goals:
 - Increase operational efficiency
 - Identify and prioritize necessary capital expenditure investment
 - Enable tracking of progress against FY24 baseline at each hospital
- **Areas of focus:** energy usage, waste, food, landscaping, community gardens, water usage

- **In progress:** Collecting baseline data, prioritizing operational efficiency improvements, identifying capital expenditure opportunities to incorporate in next year’s budget

	Energy Usage <ul style="list-style-type: none"> • Setpoints • LED lighting 	<ul style="list-style-type: none"> • Vacancy sensors • Maintenance • Training
	Waste <ul style="list-style-type: none"> • Recycling • E-waste 	<ul style="list-style-type: none"> • Diversion from landfill • Composting
	Food <ul style="list-style-type: none"> • Locally sourced • Healthy 	<ul style="list-style-type: none"> • Packaging • Diversion from landfill
	Landscaping <ul style="list-style-type: none"> • Fertilizers and pesticides 	<ul style="list-style-type: none"> • Erosion and sedimentation control
	Community Gardens	<ul style="list-style-type: none"> • Accessibility • Garden features
	Water <ul style="list-style-type: none"> • Submetering 	<ul style="list-style-type: none"> • Maintenance • Efficiency



ENERGY EFFICIENCY AND CARBON REDUCTION PROJECTS

Main Line Health remains dedicated to our sustainability objectives, continually seeking opportunities to improve energy efficiency. We have implemented various initiatives to achieve our goals.

- **LED lighting upgrades:** Provide energy savings and enhanced lighting quality throughout our facilities
- **HVAC setback controls:** Ensure that energy usage aligns with specific needs in different areas, reducing energy consumption and improving overall operational efficiency
- **Chiller optimization program:** Through close monitoring, analysis and fine-tuning of chiller operations, seek to achieve optimal efficiency and reduce energy consumption

WATER EFFICIENCY PROJECTS

Main Line Health has implemented various measures to conserve water across our hospital.

- **Identification and resolution of water leaks and inefficiencies:** Through proactive measures, promptly addressed and fixed leaks to minimize water waste and ensure efficient operations
- **Reduction of makeup water usage:** Enhanced water conservation
- **Upgrade water fountains to more efficient models:** Reduced water consumption while providing convenient access to clean drinking water for patients, visitors and staff

Sustainability Certifications

Main Line Health has certified more than 1 million square feet of facilities with a sustainability certification.

The system has prioritized the following principles:

- Energy and carbon
- Water
- Materials
- Construction Waste

	Facility Name	Location	Square Footage	Sustainability Certification
	Riddle Hospital, Riddle Health Center 4	Media, PA	78,000	LEED-CS v2.0 Gold Certified – 2011
	The Heart Pavilion at Lankenau Medical Center	Wynnewood, PA	312,000	LEED-NC v2009 Silver Certified – 2013
	Riddle Hospital Master Facility Plan	Media, PA	230,000	LEED v4 Healthcare Registered – Pending Certification
	Bryn Mawr Hospital	Bryn Mawr, PA	200,000	LEED v2009 Healthcare Silver Certified – 2021
	Lankenau Medical Center Emergency Department	Wynnewood, PA	32,200	LEED v2009 Healthcare Registered – Pending Certification
	Mirmont Treatment Center	Lima, PA	8,000	LEED-NC v2009 Silver Certified – 2015
	Urgent Care/Advanced Care Center	Wynnewood, PA	Not Available	One Green Globes Certified – 2018
	Concordville Health Fitness & Wellness Center	Glen Mills, PA	131,140	Two Green Globes Certified – 2017
	135 South Bryn Mawr Avenue	Bryn Mawr, PA	13,166	LEED-CS v2009 Certified – 2017
	Women's Specialty Care Center	King of Prussia, PA	86,038	Two Green Globes Certified – 2021

