



Maryland
Green Registry
MEMBER

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

MedStar Good Samaritan Hospital



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Baltimore, MD 21239

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www.medstarhealth.org/locations/medstar-good-samaritan-hospital

Hospital

Member since April 2022

Management and Leadership

Environmental Team

The MedStar Health systemwide Environmental Leadership Council includes representation from each member hospital. The team's mission is to establish, maintain, and support environmental sustainability programs in support of the Corporate Mission, Vision, and Values. This team meets quarterly and serves as a collection and dissemination point for all environmental sustainability activities and programs across the system.

MedStar Good Samaritan Hospital re-established the hospital Green Team in 2020, which meets every other month. Members include the VP of operations, marketing, and unit champions with a total of 35 members.

Annual Environmental Goals

- *Determine action plan to revamp shred bin program awareness for collecting confidential and non-confidential paper.*
- *Eliminate regulated medical waste containers in each patient room and replace with a red bag dispenser for communal collection throughout several departments.*
- *Plan an Earth Day fair focused on native plants, composting, recycling, rain barrels, and other gardening tips in Spring.*
- *Increase capture rate of single use devices for reprocessing.*

- *Establish a Food Rx Program with support from local community organizations to target food insecurity.*
- *Partner with the Baltimore Tree Trust to plant 160 trees on campus.*
- *Collect eyeglasses for the Lions Club Recycle for Sight program and cellphones/chargers for Secure the Call.*
- *Apply for a Chesapeake Bay Trust grant to fund native perennial/ rain garden plants and educational signage.*

Waste

Unless otherwise stated, waste data is reported for calendar year 2020.

Solid Waste Reduction and Reuse

- *Eliminated polystyrene and plastic straws from food service.*
- *Donated 2.1 tons of expired/opened consumable clinical supplies, capital medical equipment, and furniture through Brother's Brother.*
- *Diverted 20.88 tons of plastic from the landfill through reusable sharps container program.*
- *Collected 1954 pounds of single-use devices through a medical device reprocessing program.*
- *Work closely with Cardinal Health Sustainable Technologies to review non-invasive single-use device collection rates by department throughout the hospital to identify opportunities for improvement.*
- *Selected a vendor to optimize and oversee print management program. While paper usage increased due to COVID procedures and additional/new are forms required, these paper reduction efforts should deliver positive results in the future.*
- *Implemented Waste Watch powered by LeanPath, a technology program that tracks details and data on food waste. This data is used to create strategies for pre-consumer food waste reduction.*

Recycling

- *Maintained a 34% overall recycling rate, despite the global recycling industry trending downward and added scrutiny locally on recycling coming from hospitals at the onset of the COVID-19 pandemic.*
- *Transitioned from a compactor for collection of commingled recyclables to a cardboard baling program.*

Composting

Composted 35.42 tons of food waste.

Hazardous Waste/Toxic Use Reduction

- *Mercury free hospital since 2013.*
- *Utilize integrated pest management techniques through third-party pest management company.*

Energy

Unless otherwise stated, energy data is reported for calendar year 2020.

Energy Efficiency

- *Replaced 1700 existing fixtures with energy-efficient LED light fixtures.*
- *75% of Operating Rooms are equipped with LED lighting.*
- *75% of Operating Rooms have an HVAC setback in place.*
- *Energy use intensity down 8.1% from the 2019 baseline and was 171.4, lower than the average EUI for top sustainable hospitals.*

Transportation

Employee Commute/Customer Travel

- *Installed self-pay electronic vehicle (EV) charging stations for staff and visitors and provide preferred parking for EV owners.*
- *Bike racks located in several convenient areas of the campus.*

Water

Unless otherwise stated, water data is reported for calendar year 2020.

Water Conservation

Water use intensity is down 20.2% from 2019 baseline.

Environmental Certification Programs, Awards, and Other Activities

Food Insecurity/Sustainable Foods:

- *Offered Food Rx, an evidence-based medically tailored food and nutritional support program for patients with multiple complex chronic conditions, and/or food insecurity, who are referred through the Collaborative Care Program at*

MedStar Good Samaritan Hospital. Once enrolled, patients receive weekly shipments of fresh produce, including bread and eggs, through program partners, Hungry Harvest. Produce shipments are titrated based on household size, ranging from 10 to 22 pounds of fresh produce per week.

- *Held a weekly farmer's market in the cafeteria.*
- *Cafeteria signage includes nutritional labeling on items, Sodexo Mindful Program, and special featured events throughout the year.*
- *Eliminated all sugar-sweetened beverages and promote healthy beverages via product placement and offering of fruit-infused water.*



Help build a greener, more sustainable Maryland through voluntary practices that reduce environmental impacts and save money.

Learn more at green.maryland.gov

