NYU Langone Health

CARING FOR OUR ENVIRONMENT 2025

Annual Sustainability Report
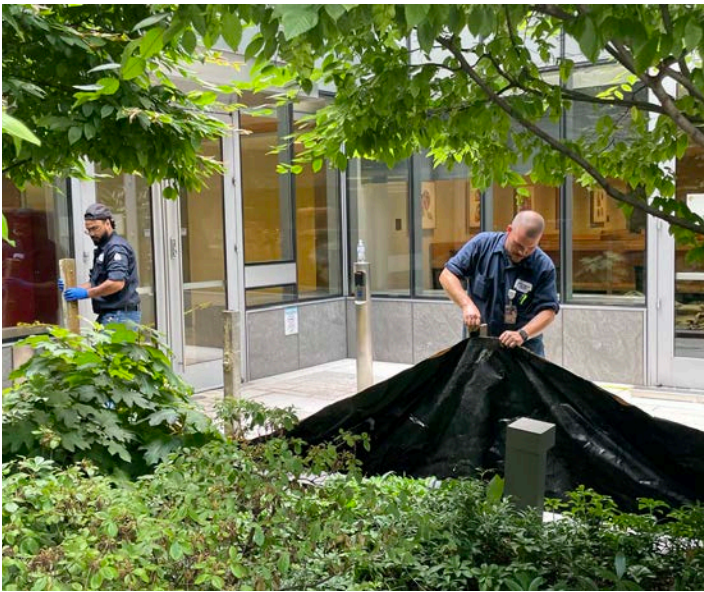
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Message from the
DEAN AND CEO

Dear Community Members and Patients,

At NYU Langone Health, we understand that the health of our patients is closely tied to the health of our environment, and that every effort to operate sustainably contributes to a stronger, more vibrant city.

We use resources responsibly to ensure that we can continue delivering exceptional care now and in the future. It also means preparing our health system to withstand and quickly recover from extreme weather events—such as hurricanes and heat waves—that can impact our facilities and the care we provide. Building resilience ensures that, no matter the challenges we face, our facilities remain safe, operational, and ready to serve those who rely on us.

We are proud of the progress we made and remain dedicated to advancing initiatives that promote sustainability throughout our system. Together with our partners, patients, and staff, we can build a healthier future for all.

Sincerely,

Alec C. Kimmelman, MD, PhD
Dean and CEO

NYU LANGONE HEALTH

NYU Langone Health is a world-class integrated academic health system and one of the largest in the Northeast—stretching across 7 inpatient facilities and over 320 locations throughout the New York City region and in Florida. Guided by our purpose, to deliver the best outcomes in patient care, education, and science, our more than 53,000 staff members provide life-changing care, innovative medical education, and groundbreaking advances in research.

At NYU Langone, we emphasize treating the whole person and not simply the disease. We are renowned for evidence-based clinical care across a wide array of specialties, including cardiac and vascular care, neurology and neurosurgery, cancer, musculoskeletal care, pediatric services, and more.

Our mission to advance science and improve healthcare through scientific discovery brings together outstanding scientists and clinical researchers—at both NYU Grossman School of Medicine and NYU Grossman Long Island School of Medicine—fostering highly collaborative, multidisciplinary investigations. Our scientists have access to state-of-the-art technology from analytic chemistry and bioinformatics to tissue banking and genomics in more than 20 core facilities.

Our Locations

CONNECTICUT

★ **NYU Langone Inpatient Locations**
Tisch Hospital
Kimmel Pavilion
Hassenfeld Children's Hospital
NYU Langone Orthopedic Hospital
NYU Langone Hospital—Brooklyn
NYU Langone Hospital—Long Island
NYU Langone Hospital—Suffolk

WESTCHESTER

BERGEN

NEW YORK

320+
Locations

THE BRONX

Kimmel Pavilion &
Hassenfeld Children's
Hospital—34th Street

Tisch Hospital

SUFFOLK

MANHATTAN

NASSAU

NYU Langone Hospital—Suffolk

QUEENS

NYU Langone
Hospital—Long Island

★ NYU Langone
Orthopedic Hospital

NYU Langone
Hospital—Brooklyn

FLORIDA

NEW JERSEY

PALM BEACH

BROWARD

BROOKLYN

MIAMI-DADE

STATEN
ISLAND

Updated June 2025

OUR CARE IN NUMBERS

15M+ ft^2	320+	12.3M	53,000	5,533
Space Portfolio	**Locations**	**Outpatient Visits**	**Employees in Total**	**Physicians and Faculty**

ENVIRONMENTAL STEWARDSHIP

A healthy planet means healthy people.
We are committed to becoming a carbon neutral health system by 2050.

At NYU Langone Health, caring for patients and communities extends to our care for the environment. Our environmental stewardship program aims to protect our facilities from extreme weather events and to reduce our dependence on limited resources like energy and water.
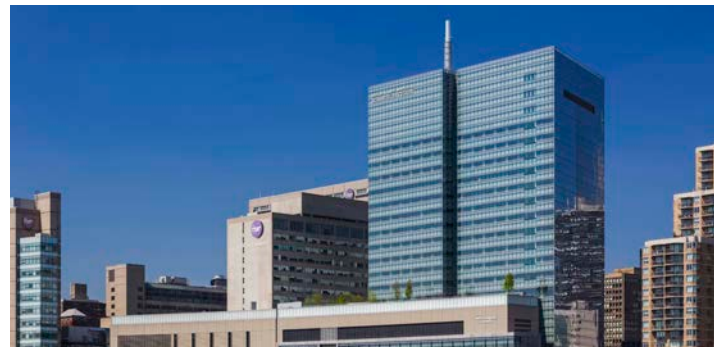
Program Pillars
NYU Langone's sustainability program stands on four pillars to ultimately build a culture of sustainability within the organization and to embed these priorities as part of our everyday operations and decision making.

Reduce Our Impact
Reduce our use of natural and manufactured resources like energy, water, waste, and purchased products.
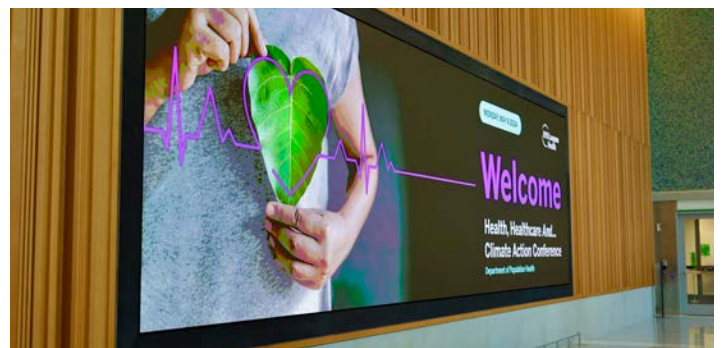

Increase Resiliency
Mitigate long term risk to our facilities and supply chains and build better for the future.

Create Healthy Environments
Design facilities that improve health and the environment, and promote healthy, sustainable behaviors. Conduct relevant research to support these efforts.

Advocate for a Sustainable Healthcare Future
Provide sustainability and resiliency leadership, join industry action, educate staff to inspire change, and inform patients about the health risks driven by extreme weather.

GOALS & COMMITMENTS

Sustainability is the responsibility of all.

NYU Langone's energy and sustainability program was established in 2009 to embed environmental priorities across the health system. The program is led by the Real Estate Development and Facilities department and is a collaborative effort by many teams and departments working to make our organization more sustainable.

Key Goals & Commitments

Carbon Neutrality by 2050

In 2022, NYU Langone pledged to be a carbon neutral health system by 2050. This means reducing our direct emissions through efficiency and reduction of resources and materials while maintaining our quality of care.

Extreme Weather Resilience Plan

Hospitals are critical infrastructure and NYU Langone has taken comprehensive measures to ensure patient care remains reliable during extreme weather events such as heat waves, floods, and storms. NYU Langone's resilience plan evaluates and mitigates the risk of these natural hazards to facilities, staff, and the surrounding community. To stay ahead of evolving risks and to improve our response, the plan evolves over time as new data and technologies emerge.

NYC Carbon Challenge for Hospitals

NYU Langone joined the NYC Carbon Challenge for hospitals in 2009 to support New York City's climate goals and to align with other local health systems in accelerating climate progress. Under this voluntary leadership initiative we have established a 50% building-based carbon reduction goal by 2025 for owned and operated buildings in New York City.

Key Memberships

US Health Care Climate Council

NYU Langone is a member of Health Care Without Harm's U.S. Health Care Climate Council, a leadership body of hospitals and health systems committed to protecting their patients and employees from the health impacts of climate events and becoming anchors for resilient communities. Membership, which is by invitation, comprises 18 health systems representing over 547 hospitals and 9,500 health centers in 45 states, with more than 1.2 million employees serving over 77 million patients annually. The Council requires members to commit to setting and publicly releasing goals and plans for each of three pillars of mitigation, resilience, and leadership.

New York State Clean Green Campuses

NYU Langone is part of the Clean Green Campuses network of colleges and universities that support clean energy projects and principles on campus, in the classroom, and in surrounding communities. As a member, we allocate resources to research, clean energy adoption, and sustainability practices for the NYU Grossman School of Medicine and NYU Grossman Long Island School of Medicine campuses.

> " Sustainability and the quality of our indoor environment go hand in hand—when we design and operate our spaces with efficiency and care, we create healthier, more comfortable places that enhance healing, well-being, and long-term resilience. "

Vicki Match Suna
Executive Vice President and Vice Dean for Real Estate Development and Facilities, NYU Langone Health

Our
EMISSIONS FOOTPRINT

We are committed to improving air quality and to creating healthier environments by reducing our greenhouse gas emissions.

Greenhouse gas emissions (GHG) and air pollution are closely connected because many of the activities that produce greenhouse gases—like using fuel for energy and transportation—also release pollutants that diminish air quality. These pollutants can worsen respiratory conditions, cardiovascular diseases, and other health conditions.

It is essential that NYU Langone measures and tracks its GHG emissions to make sure progress is being made towards its carbon neutrality by 2050 goal and to identify the greatest opportunities for further reduction. GHG emissions are measured in metric tons of equivalent carbon dioxide (MT CO2e) and are classified in three scopes according to the GHG Protocol Corporate Standard. As part of our carbon neutrality goal, scope 1 & 2 emissions are disclosed publicly. These scopes include emissions directly from our owned and controlled buildings and assets.
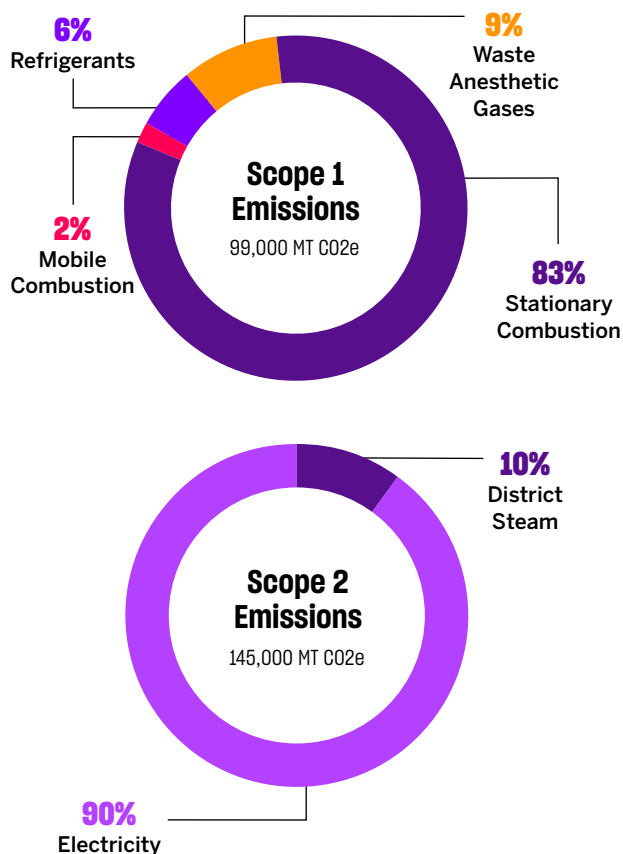
As an interim goal, NYU Langone committed to a 50% reduction in Scope 1 & 2 emissions intensity (MT CO2e/ square feet) by 2030, from a 2021 baseline. Our emissions intensity remained steady since 2021 despite and 11% increase in square footage. To inform and prioritize our long-term decarbonization strategies, we completed our indirect emissions inventory which includes activities such as employee commuting, waste, and procurement amongst others.

2024 NYU LANGONE HEALTH GHG EMISSIONS (MT CO2E)

Scope 1 Emissions
99,000 MT CO2e

- 6% Refrigerants
- 9% Waste Anesthetic Gases
- 2% Mobile Combustion
- 83% Stationary Combustion

Scope 2 Emissions
145,000 MT CO2e

- 10% District Steam
- 90% Electricity

NYC Carbon Challenge

The NYC Carbon Challenge is a voluntary leadership initiative of commercial, institutional, and non-profit leaders who have committed to decarbonizing their properties. In 2009, NYU Langone joined the NYC Carbon Challenge for hospitals to support the city's climate goals and to align with other local health systems to accelerate climate progress. In 2015, we achieved our first building energy carbon reduction goal of 30% from the established 2005 baseline, four years ahead of schedule. Building on that success, NYU Langone signed on to an augmented goal of 50% carbon reduction by 2025.

According to the Mayor's Office, the Carbon Challenge participants have together cut their annual emissions by more than 910,000 MT CO2e. As of the end of 2024, NYU Langone has reduced 41% of its building-based carbon emissions intensity as defined under the Challenge framework and inventory protocol for 6.27 million square feet of NYC real estate, or nearly half of the institution's total square footage.

In 2025, we partnered with Long Island Cares to bring fresh, kidney-friendly foods to our patients undergoing dialysis in Suffolk. Once a month, hospital staff members tailor a basket of local fruits, vegetables, and herbs that meet a patient's individual needs. This heartwarming effort increases access to nutritious food directly where our patients seek care. Over 50 patients participate each month.

Our Center for the Prevention of Cardiovascular Disease was awarded a $2.5 million grant to examine whether reducing indoor air pollution can lower blood pressure among adults with this condition living in New York City public housing. Led by Dr. Jonathan D. Newman, the center's clinical research director, this study will inform policy and practice on indoor air quality and personal strategies to reduce air pollution exposures and improve blood pressure control in the community.

We have five rooftop bee hives that help pollinate flowers in our green spaces, our community gardens, and local parks in the neighborhood. They generate over 350 lbs of honey every year and play an important role in maintaining biodiversity in a dense urban city. Honey contains powerful antioxidants that can protect the body from inflammation and chronic diseases, and is a great alternative to processed sugars.

Our Pillars:
REDUCE OUR IMPACT

NYU Langone Health's sustainability program develops initiatives aimed at reducing our environmental impact through responsible waste practices and pollution and chemical use reduction. It is a collaborative effort across the institution to implement best practices and build a culture of sustainability among staff.

Building Energy

At NYU Langone Health, improving energy efficiency across our facilities is central to our sustainability mission. As one of the most energy-intensive sectors, healthcare must lead with innovation and accountability to reduce environmental impact while supporting critical operations. Our approach focuses on continuously measuring, optimizing, and future-proofing our building systems to ensure they are as efficient, resilient, and sustainable as possible. Since 2008, we achieved over $190 million in gross energy savings driven by a four-pronged approach encompassing capital investments in energy reduction, continuous improvements to facility operations, intelligent energy procurement, and maximization of grants and incentives.

We have long prioritized data-driven building performance, maintaining detailed records of energy use and space types across 2,071 utility accounts for our facilities. This data, along with our comprehensive building management systems, positioned us well to identify and pursue high-impact energy efficient strategies, including:

- Electrification of building systems, including clean steam heat pumps
- Optimizing HVAC performance through ventilation setbacks and temperature controls
- Tuning building management systems (BMS) for more responsive and efficient operations
- Reducing energy use in cooling towers, such as adjusting de-icing frequencies

These combined efforts demonstrate how thoughtful, system-level improvements can drive substantial energy and emission reductions, while supporting our commitment to delivering high-performance healthcare environments.

NYU Langone is also enrolled in the New York State ReCharge NY program offered by the New York Power Authority (NYPA). The institution receives roughly 11 megawatt of equivalent power from NYPA of which half is sourced from State-generated hydro power. As part of the program, organizations accessing this lower-cost power have made commitments such as remaining in the state, retaining employment, and making local investments in their business.

Conference Setback Program

NYU Langone launched a comprehensive setback program in 2024 to reduce energy use in our conference rooms and event spaces when they are unoccupied. During program development, comprehensive research and testing was completed to ensure that the process and technologies used could be scaled across the health system in the future.

More than 150 rooms were evaluated for their occupancy patterns, existing HVAC equipment, and BMS capabilities. Multiple occupancy and environmental sensors, including carbon dioxide, motion, and people-counting technologies, were tested across varied building types and use cases. These sensors enable us to maintain comfortable temperatures when people are in the space, and to adjust temperatures to reduce energy use when the rooms are empty.

The program's first deployment across 44 rooms is expected to save 6,020 million british thermal units (MMBTU) and $90,600 in its first year. A custom energy dashboard and fault detection tool is used by the facilities teams to monitor real-time performance, calculate avoided emissions, and track energy and cost savings.

In 2024, NYU Langone Ambulatory Care Center Garden City achieved LEED Silver certification, recognizing its environmentally responsible design and construction. This cutting-edge hub offers advanced outpatient care, including primary and specialty care services, imaging, and diagnostic capabilities.

The 200,000-square-foot facility—formerly a department store—is a standout example of adaptive reuse, transforming an existing structure into a state-of-the-art outpatient center.

Sustainable features include:
• 20% reduction in water use
• 18% lower energy consumption
• Diverted 94% of construction waste from the landfill
• Use of low-toxicity materials and design strategies that support health and well-being

Fresh foods are crucial to a healthy lifestyle. This is why fresh local produce and foods are often featured on our cafe menus and in our community-based programs. Our Family Box program in Chinatown expands access to healthy foods to 70 families every month. In collaboration with the Chinese-American Planning Council, we distributed over 1,300 lbs of whole-grains and beans from farms in New York State so far. These foods are a crucial part of these families' diet and can help reduce risk for cardiovascular disease and type 2 diabetes.

We distribute fresh produce from Brooklyn Grange's rooftop farms in Brooklyn, NY and Choy Common's cooperative farms in New York State. Our food pantry, The Table, distributed more than 28,000 lbs of fresh produce through their Farm-to-Table program in 2024 to 5,400 families. 100 families participate in our East Flatbush Produce program and receive vegetables each week, along with nutrition education, recipes, and health resources. Residents in this neighborhood face more challenges to obtaining fresh food than the city average.

REDUCE OUR IMPACT

CLINICAL SUSTAINABILITY ADVISORY BOARD

The Clinical Sustainability Advisory Board is comprised of clinicians and staff who champion initiatives that reduce our environmental footprint in clinical areas across the institution. They pilot initiatives and long-term programs that use our resources more efficiently, while empowering others to take action. Key initiatives include:

OR Plastic Recycling
Introduced rigid plastic recycling stream in over 25 operating rooms for packaging waste. It is included as a standard in our design guidelines.

Reprocessing Optimization
Increase diversion and eligibility of single-use devices to be reprocessed through education and procurement negotiations.

Regulated Medical Waste Education
Embed comprehensive education on proper use of this waste stream, which is costly and incinerated.

Alkaline Battery Reuse & Recycling
Equipment are used once for procedures before disposal. Their batteries are collected, reused for child life services, and then recycled at the end of their lifetime.

Waste Anesthetic Gas

Anesthetic gases are potent greenhouse gases by nature. To reduce their environmental footprint, the leadership in the Department of Anesthesiology, Perioperative Care, and Pain Medicine minimizes its use of anesthetic gases that may have negative effects on the atmosphere. Desflurane, which has the highest potential to cause harm, was removed from the formulary in 2021.

In 2024, we began to transition our centralized distribution system for nitrous oxide to e-cylinders across the health system. This allows nitrous oxide to be stored directly in the operating rooms in smaller tanks, which reduces potential leaks from piping and valves. These smaller tanks also reduce risk of staff injuries from transporting the standard 56-pound tanks. In our two pilot locations, we reduced 50-85% of nitrous oxide purchasing with no changes to clinical needs. This is our standard now moving forward, which is expected to yield up to $15k in construction costs per operating room in addition to the reductions in nitrous oxide use.

Water Reduction

Water is a finite resource and our facilities are designed to use this resource efficiently. Our reduction program focuses on three main components: metering and data analysis; operational improvement and continuous auditing; and conservation and efficiency. The goal is to curb water usage at hospital campuses by 35% by 2025 on a square foot normalized basis from the fiscal year 2012 baseline. To date, we have reduced water consumption by 20% across all facilities despite a doubling of square footage since 2012.

Responsible Waste Management

We actively manage more than 10 waste streams to ensure waste does not end up in landfills unnecessarily. Our institution-wide policies and programs drive waste reduction and divert from landfills.

Some key programs include:

Electronic Waste Recycling & Reuse

In 2024, we collected and diverted 226 tons of electronic waste from landfills in over 70 locations. This waste is managed by a certified IT Asset Deposition vendor, who ensures safe handling of equipment. This organization has a local recycling facility in Brooklyn, meaning our materials have fewer truck miles to travel for processing. We recovered 29% of this material for reuse and the remainder was recycled.

Single-Use Medical Devices Reprocessing

Eligible items such as surgical instrumentation, certain catheters, compression sleeves, pulse oximeter sensors, and others, are collected for reprocessing. This is a closed-loop system where select single-use medical devices are sanitized and inspected for reuse using an FDA-regulated process. In 2024, nearly 21,000 lbs of devices were collected for reprocessing and diverted from landfills.

Reusable Sterilization Containers

An average of 75% of our instrument trays are sterilized in reusable containers, which reduces the need for single-use blue wrap.
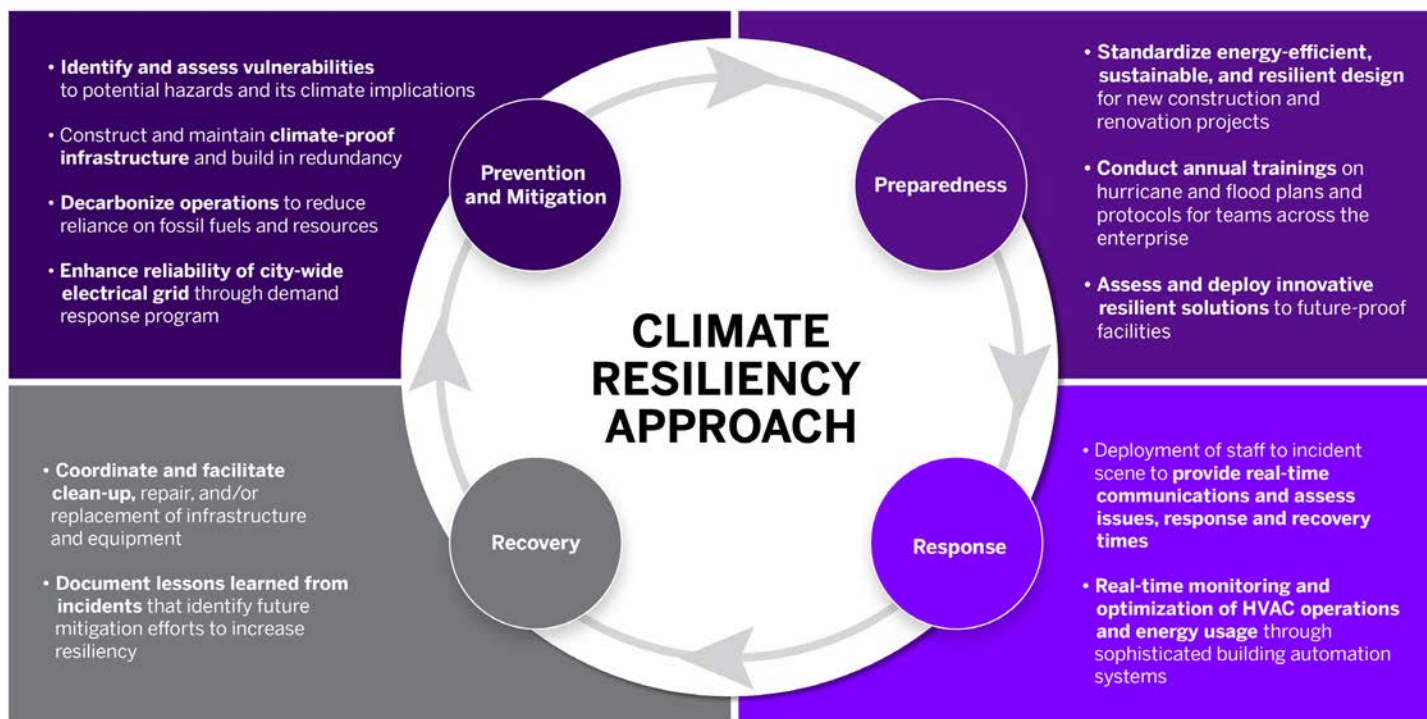
INCREASE RESILIENCY

Hospitals, as critical infrastructure, will bear the burden of extreme weather impacts and face pressure to maintain access to care during critical threats. A focus on resiliency is paramount for NYU Langone Health and we continue to lead by example on this issue in healthcare.

Building resiliency requires a holistic and coordinated effort throughout the organization. NYU Langone Health's approach to protect its facilities during extreme weather events incorporates operational preparedness and infrastructure design to ensure we are prepared today and in the future.

We invest heavily in hardening our campuses to extreme weather events, especially floods. This includes raising critical infrastructure above expected flood levels, installing backup power systems and reliable onsite power generation, and installing green roofs to slow down stormwater runoff. Our Manhattan Main Campus is the only healthcare facility in New York State to hold a Shelter-in-Place designation for coastal storm season from the New York State Department of Health. This

allows our critical patients to stay in place in the event of a mandatory evacuation of our flood zone. This unique designation was possible due to our extensive renovations to safeguard the campus and to be a reliable source of care during a natural disaster. Renovations include a flood wall system, 12-foot-high steel storm barriers, and an 11 megawatt combined heat and power generation plant.

CLIMATE RESILIENCY APPROACH

Prevention and Mitigation
- **Identify and assess vulnerabilities** to potential hazards and its climate implications
- Construct and maintain **climate-proof infrastructure** and build in redundancy
- **Decarbonize operations** to reduce reliance on fossil fuels and resources
- **Enhance reliability of city-wide electrical grid** through demand response program

Preparedness
- **Standardize energy-efficient, sustainable, and resilient design** for new construction and renovation projects
- **Conduct annual trainings** on hurricane and flood plans and protocols for teams across the enterprise
- **Assess and deploy innovative resilient solutions** to future-proof facilities

Recovery
- **Coordinate and facilitate clean-up,** repair, and/or replacement of infrastructure and equipment
- **Document lessons learned from incidents** that identify future mitigation efforts to increase resiliency

Response
- Deployment of staff to incident scene to **provide real-time communications and assess issues, response and recovery times**
- **Real-time monitoring and optimization of HVAC operations and energy usage** through sophisticated building automation systems

Preparing for Extreme Weather

Lead by our Emergency Management and Enterprise Resilience department, NYU Langone has comprehensive trainings, protocols, annual reviews, and exercise and training programs to increase awareness and improve response to hazards like power outages, poor air quality, and coastal storms. This is a collaborative process which includes 3,600 individuals from teams across the health system, including those responsible for patient care, facilities operations, environmental health and safety, security, and public agency coordination. They work together to ensure that essential teams are ready in the face of severe weather events. Examples of our preparation include:

Criteria Air Pollutant Response Plan

Strategy to monitor and respond to increasing threats from hazardous air pollutants including wildfire smoke and other natural and human-made sources.

Hurricane Protocol Checklist & Response Plan

When a significant coastal storm is forecasted, this preparatory plan is designed for rapid implementation and provides daily operational objectives to prepare facilities and teams, assess threats and damage, and initiate recovery efforts.

Executive Tabletop Exercise on Heat Vulnerability & Catastrophic Power Outages

Discussion-led exercise with operational leaders that simulates a realistic extreme heat event with catastrophic power outages, to plan the coordination of potential responses, communications strategy, and resource allocations.

Supporting Energy Grid Resiliency

Electrical grid reliability is essential to operate NYU Langone facilities and to avoid brownouts and blackouts in our neighborhoods. This is why NYU Langone has committed to reducing its electrical use during times of high demand, which is when when the dirtiest and most-polluting energy plants are online.

Our facilities teams have sophisticated procedures to reduce electricity use during these events, while simultaneously increasing our onsite energy generation. We also invested heavily in upgrading our generators to include advanced pollution controls. We participate in utility and State demand response programs, and in 2024, we achieved approximately 11,500 kilowatt of energy reduction during these periods of high demand.

As part of NYU Langone's continued investment in distributed energy solutions, two linear generators are being installed at NYU Langone Ambulatory Care Garden City and NYU Langone Hospital—Suffolk. These generators convert fuel to electricity without combustion, which improves the quality of our air by drastically reducing nitrous oxide emissions to near zero and lowering particulate pollutants.

> "
> Understanding shifting environmental patterns is essential for a comprehensive hazard vulnerability analysis. We use a data-driven approach to identify emerging natural risks and prepare our teams all year across the health system to respond effectively and safely when instances evidently occur.
> "
>
> **Kelly McKinney**
> Vice President of Emergency Management and Enterprise Resilience, NYU Langone Health

Our Pillars:
CREATE HEALTHY ENVIRONMENTS

NYU Langone Health seeks to create a vital and healing environment within our facilities and throughout the operational supply chain. Prioritizing better and healthier products and practices can minimize exposure to environmental pollutants that may impact human health.

Standardizing Design & Efficiency
Care and consideration for patients are interwoven into the design of our spaces. We build sustainably to ensure a healthy environment for our patients and staff while driving efficiency and resiliency measures. These priorities are integrated into our annual Real Estate Development and Facilities Design Guidelines. Many of these standards align with industry green building certifications like U.S. Green Building Council (USGBC)'s Leadership in Energy and Environmental Design (LEED).

Key Sustainable Design & Operation Standards:
- Pursue a Gold or higher certification under USGBC LEED v4 for all new construction and major renovations over 25,000 square feet
- Procure furniture and furnishings free of key chemicals of concern like flame retardants, formaldehyde, perfluorinated compounds, PVC, and antimicrobials where possible
- Provide at least 5% of spaces with electric vehicle chargers in owned parking lots
- Reduce exposure to chemicals through the Green Cleaning Policy and Mercury Elimination Program
- Monitor air quality during and after construction to ensure safe working conditions, and conduct strict tobacco and smoke control
- Pursue enhanced commissioning strategies
- Implement sophisticated metering for water and utility use to improve efficiency, monitoring, and early fault detection

Enhancing our Green Spaces
Green spaces are fundamental to our organization's mission of creating a healing environment. NYU Langone's outdoor spaces feature native trees, shrubs, and seasonal plantings that require less water. They also provide shade to help reduce the heat island effect, which increases temperatures in dense urban neighborhoods and leads to health issues such as respiratory difficulties and heat exhaustion. Our terraces have light-colored pavement to keep temperatures cooler and more comfortable; and our green roofs help insulate buildings, reduce energy use, and absorb stormwater which diverts water away from the sewer system and preventing overflows.

Urban Honeybee Program
To increase biodiversity and resiliency of our neighborhoods, we have five rooftop bee hives as part of our urban honeybee program. Our honeybees pollinate our green spaces, our community gardens, and local parks within a 3-mile radius. They play a critical role in keeping these spaces thriving in urban areas.

Tree Campus Certification
In 2025, NYU Langone received its first Tree Campus certification from the Arbor Day Foundation, which recognizes our mindful horticulture practices that ensure longevity of our trees and flora on campus while minimizing the use of chemicals for pest control to reduce unintended harm. We are one of only two healthcare facilities in New York State to be recognized this year.

LEED AT NYU LANGONE HEALTH

5 Certified Projects	1.61 Million	3 Active Projects
Achieved LEED	Square Feet of Certified Spaces	Pursuing LEED Certification

Increasing Access to Healthy, Local Foods

Eating fresh and seasonal fruit and vegetables provides essential nutrients that boost immunity and reduce the risk of chronic diseases. The Food and Nutrition Services division at NYU Langone Health focuses on utilizing fresh, high-quality ingredients as the foundation for all our menus. Half of our purchased meat and poultry are certified with USDA Organic, American Grassfed, or Global Animal Partnership. Our poultry is 100% antibiotic-free and raised within 150 miles of New York City.

Our Universal Patient Menu at all five hospital campuses has plant-based options available at every meal period and feature lean proteins like chicken, turkey and salmon. Within our cafes, we serve seasonal and plant-based proteins like beans, lentils, and whole grains. In the last year, our cafe menus reduced 44% of beverages in plastic bottles and 22% of beverages containing refined sugars.

At NYU Langone Hospital–Long Island and NYU Langone Hospital–Suffolk, we host seasonal farmers markets that feature local farms and businesses to support the communities we work and live in. We invite family-run vendors, promote products that are organic and sustainably made, and feature vendors that have social missions. These markets are open to the public as a community space to meet fellow staff and neighbors while enjoying live cooking demos, music, and games.

In 2025, we hosted 24 markets across both locations, featuring over 20 local vendors and attracting over 500 people. At NYU Langone Hospital–Long Island, market attendees can also participate in a community-support agriculture (CSA) program where they can subscribe to a season of produce from a local farm. Boxes of produce are freshly harvested the day before and picked up at the market. Staff can also donate their CSA boxes to our patients facing food insecurity at our Long Island Pediatric Center.

> "It is incredibly important to us to provide the highest level of nutrition during our patients' stay at our hospitals. We are proud to use primarily fresh vegetables, local and antibiotic-free chicken, and the highest quality seafood sourced from the same vendors used by top NYC restaurants.

Dan Dilworth
Health System Senior Director, Food and Nutrition Services, NYU Langone Health

Our Pillars:

ADVOCATE FOR A SUSTAINABLE HEALTHCARE FUTURE

We believe in the collaborative power to shift the standards of sustainability within healthcare. It is important to encourage industry participation by sharing best practices and lessons-learned in the pursuit of our sustainability goals.

Sharing our Resiliency Journey

Over the past decade, NYU Langone implemented comprehensive measures designed to ensure business continuity during extreme weather events. We share our priorities, approaches, and challenges with our peers, NGOs, and governmental agencies to encourage collective action towards resiliency.

Featured Case Studies:
1. Climate Resilience for Health Care Toolkit
   Features NYU Langone's interdisciplinary approach to prioritize flood resilience measures and its emergency preparedness employee training program to optimize equipment use and operational efficiency.
2. Hardening Infrastructure Against Climate Disruptions
   Showcases NYU Langone's strategy to fortify its infrastructure and enhance preparedness that ultimately strengthened its capacity to withstand extreme weather events.

Accelerating Academic Research

At NYU Langone, we conduct breakthrough scientific research while training future physicians and scientists. Our faculty are leaders in their academic disciplines and part of a proud tradition of medical discoveries that improve lives.

Launched in 2021, the Sustainability & Healthcare Research Database features academic research from NYU and NYU Langone Health researchers on human health, sustainability, pollution, and extreme weather. This database includes over 590 academic studies on the fundamental alignment between human health and environmental sustainability. Over 31% of studies showcase the impacts of antibiotic, chemical, occupational, and prenatal exposures on health; and 26% of studies examine the impacts of air, chemical, and noise pollution to our health and communities.

Fostering Conversation & Collaborations

We want to use our trusted voice to make sustainability a priority in the healthcare industry. We are part of the U.S. Health Care Climate Council and serve on a technical expert panel for the American Hospital Association on environmental hazards to health and community.

In 2024, NYU Langone's Center for the Investigation of Environmental Hazards hosted a two-day event on the translational research and health impacts of microplastics. This Plastics and Human Health Scientific Symposium was attended by over 550 clinicians, scientists, and other healthcare professionals to learn and discuss amongst peers on how to reduce plastic exposure and use. This was also our first plastic-free event, which provided bamboo cutlery and reusable serveware and bottles for water. We also used batch condiments in lieu of single-use portions of sugar, honey, and condiments.

For the first time, natural hazards like extreme heat and poor air quality were included in NYU Langone's Community Health Needs Assessment and Community Service Plan. This is a pilot looking to understand opportunities we can provide to patient populations that are more vulnerable during heat waves and events that reduce air quality such as wildfires. This may include those with cardiovascular and respiratory issues, difficulty accessing public relief resources, and poor housing conditions. A team of clinical, research, and operational staff conducted surveys and engagement events to community members to 1) expand public understanding of health vulnerabilities from extreme weather impacts; 2) identify opportunities for the health system to reduce and improve those exposures; and 3) understand unique barriers to accessing public resources.

NYU Langone
Health