

ENVIRONMENTALLY HEALTHY CAMPUS

Goal: Northeastern will be a model of sustainable, healthy, interconnected, and just community.

STRATEGY #1

Eliminate greenhouse gases from campus, improving local air quality.

STRATEGY #2

Lower Northeastern's transportation pollution and congestion.

STRATEGY #3

Zero waste by 2050: reduce campus consumption, increase recycling, reuse, composting.

STRATEGY #4

Improve campus and neighborhood health and resilience.

STRATEGY #5

Expand living options for students.

WHAT IS A CLIMATE JUSTICE ACTION PLAN?

Northeastern's Climate Justice Action Plan will update the University's 2010 Sustainability Plan while aligning our strategies with the priorities and concerns of Boston's frontline communities and the climate justice movement at large. To learn more, visit: www.pref.northeastern.edu/sustainability/cjap

WHY DOES IT MATTER?

This goal aims to improve community health and contribute to addressing climate change by reducing emissions, consumption, congestion, and increasing green space, healthy buildings, and improving transportation on and around the Northeastern University Boston Campus.

OUTCOMES: WHAT HAPPENS NEXT?



WE IMPROVE NEIGHBORHOOD HEALTH

Increasing tree canopy, reducing traffic and transportation pollution, and reducing building emissions support healthy air for our neighborhood.

WE CONTRIBUTE TO JUST CLIMATE SOLUTIONS

Eliminating greenhouse gas emissions from buildings and transportation means that NU is contributing to solving the climate crisis.

WE PROVIDE MORE ON CAMPUS HOUSING FOR STUDENTS

Providing more on-campus housing for students curbs displacement in the neighborhood.

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HOW WILL WE ACHIEVE THIS?

- **Rollout the Decarbonization and Resilience Plan (DRP)**, a plan to eliminate building emissions on the NU Campus while supporting neighborhood air quality and energy resiliency.
- **Expand bike share** incentives for students and staff and study how it lowers traffic and vehicle pollution.
- **Expand Blue Bike stations** in and around campus by working with the City of Boston.
- **Develop a transportation plan** for the Boston campus to reduce emissions and congestion.
- **Explore partnerships with transit advocacy groups** to support improvements to public transit
- **Increase the units of student housing** on campus and improve existing student housing, making sure that it caters to a variety of price points and student needs.



Photo by Alyssa Stone/Northeastern University

CURRENT INITIATIVES AT NORTHEASTERN

Here are existing on-campus programs and projects that address this goal:

NORTHEASTERN'S DECARBONIZATION AND RESILIENCY PLAN

Northeastern has launched a planning process to eliminate carbon emissions and air pollution from building operations on the Boston Campus.

COMMUNITY HEAT BREAKS

Northeastern hosted Community Heat Breaks with icy treats to build relationships and share information about staying safe in extreme heat. To learn more, scan the QR code.



NORTHEASTERN UNIVERSITY ARBORETUM

Northeastern's Boston campus is a certified Level II Arboretum with more than 11 acres of green space. To learn more, scan the QR code.



REGENERATIVE ECONOMIES

..... **Goal:** Northeastern will help build just and regenerative
economies, both locally and globally.

STRATEGY #1

Expand training and hiring of local people, including youth.

STRATEGY #2

Support socially-responsible local and minority-owned businesses.

STRATEGY #3

Invest resources in the local economy, housing, and community well-being.

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WHY DOES IT MATTER?

A regenerative economy works to restore the environment, protect working-class communities, and build equitable partners and democratic processes. This work guides Northeastern's investments to help shift systems to achieve these goals.



OUTCOMES: WHAT HAPPENS NEXT?

WE TRAIN AND HIRE LOCALLY.

More local people, focusing on BIPOC communities and youth, benefit from job training and local employment, increasing economic stability.

WE BUILD LOCAL, SOCIALLY-RESPONSIBLE ENTREPRENEURSHIP.

More local minority-owned businesses will have the resources to thrive.

WE INVEST IN COMMUNITY.

Northeastern University resources go to support building thriving communities, both locally and globally.

REGENERATIVE ECONOMIES

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economies, both locally and globally.



HOW WILL WE ACHIEVE THIS?

- **Expand partnerships with local high schools**, like Madison Park, so more local youth can attend and work at Northeastern.
- **Keep hiring local youth** as part of the City's summer job program and train staff to be mentors.
- **Create a food hall** on campus that showcases local minority-owned businesses
- **Increase the number of local, minority-owned small businesses** working with Northeastern and help them grow their businesses.
- **Create more work opportunities for NU students at local community-based organizations** through the Co-op in Service to our Neighbors Program.
- **Use a portion of Community Benefit Agreement funding to support community funds** aligned with local social and environmental justice priorities.
- **Create a Housing Stabilization Fund** to support affordable housing for local people most impacted by the climate and housing crises.
- Continue working with students, faculty, and decision-makers to develop a strategy to **shift the remaining 5% of the endowment** that has connections to the fossil fuel industry to investments in local regenerative economies.



Photo by Alyssa Stone/Northeastern University

CURRENT INITIATIVES AT NORTHEASTERN

Here are existing on-campus programs and projects that address this goal:

MADISON PARK VOCATIONAL HIGH SCHOOL INTERNS

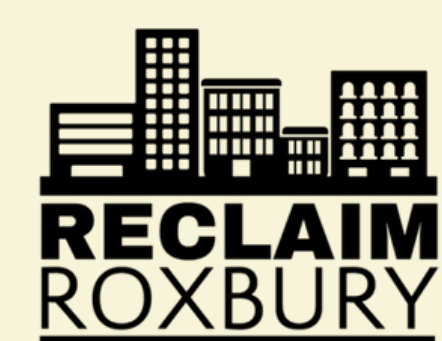


Northeastern's experienced tradespeople mentor Madison Park Vocational High School Interns who can continue as full time trades trainees.

CONTRACT OPPORTUNITIES TO SUPPORT MINORITY BUSINESS ENTERPRISES (MBES)



Northeastern altered its cleaning contract to advantage smaller MBE firms, resulting in the selection of an MBE firm.



JUST COMMUNITY RELATIONSHIPS

..... **Goal:** Northeastern will build authentic relationships with
local communities to model justice and sustainability in action.

STRATEGY #1

Address Northeastern University's impact on local housing

STRATEGY #2

Collaborate with local communities to oversee implementation of the plan

STRATEGY #3

Increase local access to campus resources

STRATEGY #4

Celebrate local culture on campus

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WHY DOES IT MATTER?

At the root of climate justice action is community power and self-determination. When people have access to decisions that impact their livelihood, we can address many of the problems we are facing today. Building meaningful relationships with community and taking action together is essential.

OUTCOMES: WHAT HAPPENS NEXT?

WE CONTRIBUTE TO BOSTON'S HOUSING AFFORDABILITY.

Students and local residents alike are able to find affordable and attractive places to live in Boston.

WE WELCOME COMMUNITY VOICE AND PRESENCE.

Community members have clear ways to have a voice in Northeastern's decision-making and feel like they belong on campus.

WE HONOR LOCAL CULTURE AND HISTORY.

Northeastern University respects Roxbury culture and history, and supports local entrepreneurs, culture bearers, and residents.

JUST COMMUNITY RELATIONSHIPS

Goal: Northeastern will build authentic relationships with local communities to model justice and sustainability in action.



HOW WILL WE ACHIEVE THIS?

- **Track Northeastern's impacts** on local housing.
- **Invest in affordable housing** in neighborhoods adjacent to Northeastern.
- **Increase affordable and attractive housing options on-campus** to attract students, lessening the burden on surrounding neighborhoods.
- **Develop a collaborative decision-making body** with community organizations and key members of NU to guide NU's climate justice decisions.
- **Bring more community power and voice** into other areas of NU decision-making, modeled after the CJAP Steering Committee.
- **Create a plan to increase community access and belonging** at NU, including piloting alternatives to Police on campus.
- **Educate NU students about Roxbury's history and culture** in collaboration with community organizations and artists.



Source: Elkus Manfredi Architects

CURRENT INITIATIVES AT NORTHEASTERN

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ADDITIONAL STUDENT HOUSING AND COMMUNITY HOUSING STABILIZATION FUND



Northeastern's residential building under development will house 1,300 students while contributing \$1M to a community housing stabilization fund.

CO-OPS IN-SERVICE TO OUR NEIGHBORS



Northeastern funds several co-ops each year to work in local organizations that advance community economic development in neighboring communities.



JUSTICE-CENTERED RESEARCH AND ACADEMICS

Goal: Northeastern will use just research and academic practices that advance equitable solutions to climate and related crises.

STRATEGY #1

Teach all Northeastern students about climate justice and sustainability.

STRATEGY #2

Collaborate with community-based organizations on climate justice research

STRATEGY #3

Expand community access to more of Northeastern's academic resources

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WHY DOES IT MATTER?

When students and researchers engage with communities, an extractive dynamic between academic endeavors and community needs can emerge if it is not done with a justice lens. Ensuring these relationships are accountable, inclusive, and equitable is critical to advancing climate justice solutions.



OUTCOMES: WHAT HAPPENS NEXT?

STUDENTS HAVE CLIMATE JUSTICE KNOWLEDGE.

Northeastern students are able to make effective contributions through their careers with foundational knowledge of climate justice.

WE FOSTER COMMUNITY-ENGAGED TEACHING AND RESEARCH.

Researchers and academics have the tools and accountability mechanisms to support equitable, inclusive and accountable engagement with communities.

WE SUPPORT MORE LOCAL STUDENTS AT NORTHEASTERN.

Local residents are able to access the education and career pathways they need through Northeastern.

JUSTICE-CENTERED RESEARCH AND ACADEMICS

Goal: Northeastern will use just research and academic practices that advance equitable solutions to climate and related crises.



HOW WILL WE ACHIEVE THIS?

- **Make sustainability and climate justice classes a requirement** for all Northeastern students.
- **Grow the Climate Justice Fellowship program**, providing students the opportunity to learn about environmental justice issues in and around Boston.
- **Support faculty and researchers** to engage in equitable, inclusive and accountable community-engaged teaching and research.
- **Support Impact Engine researchers** in maintaining equitable, inclusive, and accountable community engagement practices.
- Partner with local community-based organizations to **develop research and grant proposals** to address climate justice issues in Boston.
- **Grow local scholarships and related offerings** for youth to access education at Northeastern and meaningful career paths in climate justice and sustainability.
- **Build on the partnership with Roxbury Community College** to support local residents in building meaningful green careers.



Source: Community-Engaged Teaching and Research

CURRENT INITIATIVES AT NORTHEASTERN

Here are existing on-campus programs and projects that address this goal:

PRINCIPLES OF ANTI-OPPRESSIVE COMMUNITY ENGAGEMENT

This document offers a framework to mitigate the harms that can result from community-engaged teaching and research.



NORTHEASTERN'S COLLECTION ON BOSTON AND SOCIAL JUSTICE

Northeastern's Libraries provide programming and public access to a large collection of records on Boston's fight for social justice.



HEALTHIER AIR AND PEOPLE: INTELLIGENT SOLUTIONS TO URBAN POLLUTION FOR EQUITY AND RESILIENCE

This Impact Engine pairs low-cost sensing technologies with pollution prediction models to identify hyperlocal pollution hot spots in real time.

