

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

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?

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.

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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.

