1. INTRODUCTION
2. HARVARD IN THE COMMUNITY
3. DIVERSITY, INCLUSION & BELONGING
4. SUSTAINABILITY
5. CAMPUS PLANNING & PROJECTS
Remote Learning

100% of Harvard College classes and a majority of Harvard’s graduate school classes are taking place remotely.

~ 1,900 Students

Less than 30% of Harvard’s undergraduate student population has returned to campus. Similarly, less than 25% of the undergraduate student population was on campus during the fall semester.

In a typical year,
Harvard has nearly 20,000 full-time students studying on its Cambridge campus.
Health & Safety On Campus

1. Introduction

High-Cadence Testing

On-Campus Protocols

Accountability
Economic Support & Expertise

- Together with MIT, donated $500,000 to fund an emergency shelter at the War Memorial Facility.

- Continues to offer rent relief to all Harvard retail/restaurant tenants.

- Provides a variety of subject matter expertise to the City, including a Harvard faculty member who co-chairs Cambridge’s COVID-19 Expert Advisory Panel.

- Helped small businesses access government funding.

- Nearly a year after the onset of the pandemic, continues to employ all direct employees, including those workers who cannot conduct their work remotely.
Community & Nonprofit Support

• Provided financial support for local nonprofits on the front lines responding to the crisis.

• Offered space for the City to build a shower facility for the area’s homeless population.

• Donated $100,000 to enable the Harvard Square Homeless Shelter to remain open.

Healthcare & First Responder Support

• Offered the use of the Harvard Square Hotel for frontline healthcare workers and first responders.

• Donated tens of thousands of pieces of PPE to Cambridge Health Alliance and area hospitals.
2. HARVARD IN THE COMMUNITY

2020

Town Gown Report

for the
City of Cambridge
Planning Board Presentation
Cambridge Public School Engagement

Harvard Programs are available in every Cambridge Public School

- Curriculum-Based Programs
- Professional Development Opportunities for CPS Educators
- Family Engagement and Parent Workshops
- College and Career Awareness, including programs focusing on Identity and Self Awareness
- High School Tutoring
- Harvard Crimson Summer Academy
- Cambridge Harvard Summer Academy
Housing Efforts

The Harvard Local Housing Collaborative has leveraged more than $1.3 billion for affordable housing in the Greater Boston area. Harvard helped create and preserve more than 1,600+ units in Cambridge.

Cambridge Students Attending Harvard

16 students from Cambridge were accepted into Harvard College for the past academic year.

107 Cambridge residents, 70 of them CRLS graduates, have been admitted to Harvard throughout the last 5 years.

Harvard Law School Pro Bono Services

Nearly 700 Cambridge residents received free legal assistance in 2019.
3. DIVERSITY, INCLUSION & BELONGING
In 2018 Harvard University Presidential Task Force on Inclusion and Belonging issued a report and recommendations around ‘Pursuing Excellence on a Foundation of Inclusion’

Harvard also created an Office for Diversity, Inclusion & Belonging (ODIB) and established specific goals to aimed to create a greater sense of inclusion and belonging throughout our campus communities, including:

- Recruitment, Retention, and Development Practices for Excellence
- Union of Academic Freedom and a Culture of Mutual Respect and Concern
- Academic, Professional, and Social Integration
- Inclusive Values, Symbols, and Spaces
Core Values

All members of the Harvard community are encouraged to embrace **five core values** that provide a framework for organizing actions to create an inclusive and hospitable University culture:

1. Respect the rights, differences, and dignity of others
2. Demonstrate honesty and integrity in all dealings
3. Pursue excellence conscientiously in one’s work
4. Be accountable for actions and conduct in the community
5. Cultivate bonds and bridges that enable all to grow with and learn from one another

Leadership and Programs

Diversity Inclusion & Belonging Leadership Council
Administrative Fellows Program
University Wide Resources & Initiatives
4. SUSTAINABILITY

2020 Town Gown Report for the City of Cambridge Planning Board Presentation
SUSTAINABILITY AT HARVARD

LOCAL AND GLOBAL IMPACT ON CLIMATE + HEALTH + EQUITY

Translating Research into Action
Harvard researchers are also working to better understand the health impacts of fossil fuels, with a focus on promoting new solutions. Harvard’s climate action plan is designed to provide a blueprint for a fossil-free future.

Harvard’s climate action plan offers an opportunity to use the university’s resources in addressing and pressing challenges to climate change.

**HEALTH IMPACTS OF FOSSIL FUELS:**
- Respiratory problems
- Heart disease
- Premature death

**ADRESSING THE DISEASES:**
- Fossil fuels contribute to climate change, which in turn contributes to the spread of diseases.

**2ND GENERATION SUSTAINABILITY PLAN 2021**

**FOSSIL FUEL-FREE BY 2050**

**FOSSIL FUEL-NEUTRAL BY 2026**

**NET 30% REDUCTION ACHIEVED IN 2016**

**GROUNDED IN**

**CLIMATE + HEALTH + EQUITY**
MISSION

• Advising President + University Leadership
• Grounded in Latest Science + Research
• Translating Research To Solutions Locally + Globally.
100% RENEWABLE ENERGY to Zero GHG and Health Impacts from Air Pollution

New Renewable Energy Projects targeting HEALTH benefits + EQUITY

Focus on Research and Innovation
FOSSIL FUEL-FREE 2050 PATHWAYS

ZERO FOSSIL FUELS USED AT HARVARD BY 2050

District Systems: 53% 0% fossil fuels
Electricity: 32% 100% renewable electricity
Building Heating Systems: 14% 0% fossil fuels
Vehicles: 1% 100% EV fleet vehicles

UNIVERSITY EMISSIONS
DECARBONIZING AND ADDRESSING HEALTH + EQUITY
100% ELECTRIC BUSES

- Aligned with Fossil Fuel-Free by 2050 Goal
- Model for 100% EV Buses Fleet
- Local Health Benefits

220,462 LBS less GHG
0.013 Metric tons less PM 2.5
0.752 Metric tons less NOx

MassEVolves

Harvard University | 2020 Town Gown Report | City of Cambridge | Planning Board Presentation | February 2021
Holistic approach to Harvard’s supply chain impacts focused on

SCOPE 3 EMISSIONS

CLIMATE + HEALTH + EQUITY

Embodyed carbon
Operational waste management
Business Travel
Employee commuting
Food
Water supply and treatment
Purchased goods and services
HARVARD'S BUILT ENVIRONMENT

- Green Building Standards since 2009
- 140 LEED Certified Projects (101 in Cambridge)
- LEED Gold Certified minimum and other requirements related to health

Mitigation & Adaptation
- Zero fossil fuels by 2050
- Embodied carbon
- Climate resilience

Healthier Buildings
- Indoor Air Quality
- Healthier Materials

HARVARD Office for Sustainability
5. CAMPUS PLANNING & PROJECTS

2020
Town Gown Report
for the
City of Cambridge
Planning Board Presentation
Harvard’s Schools and Institutes in Cambridge includes:

- Harvard College
- Harvard Divinity School
- Harvard Division of Continuing Education
- Harvard Graduate School of Arts & Sciences
- Harvard Graduate School of Design
- Harvard Kennedy School
- Harvard Law School
- Harvard Faculty of Arts and Sciences
- Harvard Graduate School of Education
- Harvard John A. Paulson School of Engineering and Applied Sciences
- Radcliffe Institute for Advanced Study

214 Acres of Land in Cambridge
Programmatic Drivers

Advancing Research and Scholarship
Investing in Science and Engineering
Supporting the Arts and Humanities
Fostering Inclusion and Belonging
Housing Harvard’s Affiliates
Enhancing the Campus Experience
5. Campus Planning & Projects

University Population

Harvard Affiliates in Cambridge

- Undergraduate Students: 7,557
- Non-degree Students: 7,707
- Graduate Students: 12,238
- Staff: 10,938 FTE
- Faculty: 1,919 FTE
394 Buildings – 16.1M SF
in Cambridge
Campus Planning Principles

COMMUNITY CONTEXT

FACILITY UTILIZATION

HISTORIC CHARACTER

CONNECTIVITY

SUSTAINABILITY

DESIGN EXCELLENCE

OPEN SPACE

DIVERSITY & INCLUSION

FACILITY RENEWAL

CAMPUS CHARACTER
Current Projects

5. Campus Planning & Projects
Faculty of Arts and Sciences

HOUGHTON LIBRARY

RENOVATION

Recently Completed
The Edison and Newman Room is representative of Houghton Library’s finely crafted interiors.
Recently Completed

The new Peter J. Solomon Gate presents a contemporary interpretation of Harvard Yard's historic gates.
Harvard Real Estate

WADSWORTH HOUSE

RENOVATION

Recently Completed
Harvard Divinity School

SWARTZ HALL

RENOVATION AND ADDITION

Currently in Construction
Harvard College

ADAMS HOUSE
CLAVERLY HALL

RENOVATION
Currently in Construction
## Transportation

### Commuting Modes

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Note: The percentage values represent the mode of commuting for each year.
Wayfinding Improvements
Pedestrian Signage, Shuttle Signage, and Interactive Campus Map

Pedestrian Signage Locations

Transportation

5. Campus Planning & Projects
Comprehensive Tree Inventory

- 5,000 trees in Cambridge
- Majority of trees in good health
- Balanced diversity of age and species