



Sustainable CitySpace

890 Commonwealth Ave.
Brookline, MA 02215
www.wbur.org/cityspace



LOCATION AND TRANSPORTATION

WBUR CitySpace is located in a dense neighborhood that offers access to sustainable transportation and diverse amenities. The range in public transportation options—including the Green Line MBTA stop, several buses, and abundant bicycle racks—encourages building occupants and visitors to utilize these modes, as opposed to taking single occupant vehicles. Facilitating public transportation access both reduces the number of vehicles traveling to and from this building and can also reduce commuting costs and help attract and retain employees.

The surrounding amenities include restaurants, convenience stores, medical centers, salons, places of worship, and fitness centers, all within a short walking distance from WBUR CitySpace.



Green Features

ABOUT US

WBUR CitySpace at The Lavine Broadcast Center is a state-of-the-art multimedia venue located on Boston University's campus. It brings the stories you hear every day from WBUR and NPR hosts and reporters to life. Convening leaders in all fields for an array of events—readings, interviews, debates, panels, podcasts, performances, theater, comedy—WBUR CitySpace is the destination to be inspired, entertained and educated.

In addition to celebrating cutting edge conversations, adventurous art and innovative ideas, our team and partners are passionate about sustainability. WBUR CitySpace is notable for its extensive sustainable design features, and is LEED Gold Certified. LEED, or Leadership in Energy and Environmental Design, a green building rating system administered by the U.S. Green Building Council, recognizes best-in-class building strategies and practices.

Here is a glimpse into the features and facilities that bring us closer to our goals of sustainability.



INDOOR ENVIRONMENTAL QUALITY

WBUR CitySpace incorporated indoor air quality control strategies, low-emitting materials and daylighting to provide a healthy indoor environment. Ventilation strategies improve indoor air for occupants and ensure that air entering the building is safe and clean. To reduce the sources of indoor air contaminants that are odorous, irritating, and/or harmful, low-emitting building materials were selected. Thermal comfort controls allow employees to change the temperature of their space to improve comfort, and ample daylight connects building occupants to the outdoors.



Photos: Anton Grassi

ENVIRONMENT AND ATMOSPHERE

As buildings account for 40% of the total energy used today, energy efficiency is crucial in carrying out the Boston University Climate Action Plan. WBUR CitySpace reduced its energy use by 9% from base building code requirements and BU engaged in a renewable energy purchase agreement to match campus electricity use. The commissioning process reduced building operating costs, in turn reducing the emissions contributing to climate change associated with conventional electricity generation, natural gas use, and municipal water treatment.

WATER EFFICIENCY

Water use in the building was reduced by 24.75% from base building code requirements. Through the incorporation of low-flow toilets, urinals, and faucets, indoor water efficiency within the building increased while reducing the burden on municipal water supply and wastewater systems.

MATERIALS AND RESOURCES

The overall footprint of the materials and resources used in WBUR CitySpace was reduced through utilizing sustainable waste management strategies. Materials that were selected encourage transparency in the building and products market, and are more environmentally, economically and socially preferable. The project diverted 79% of its construction waste from the landfill through recovery and recycling.