Sustainability Action Plan

Purpose of this Plan
While the institutional-scale sustainability plan provides a robust platform for a coordinated and unified approach to enhancing’s Yale’s sustainability leadership, our campus is actually a diverse set of communities and disciplines. This Sustainability Action Plan is one of a larger set of similar Action Plans that create tailored language for Yale’s professional schools. Each professional school will support Yale’s Sustainability Vision and Ambitions, but these Action Plans allow for creativity, innovation, and mindful exploration.

Sustainability at Yale University
In 2016, Yale University announced the launch of the Yale Sustainability Plan 2025 (Plan), which charts a nine-year course toward the University’s sustainability vision of “a Yale where sustainability is seamlessly integrated into the scholarship and operations of the university, contributing to its social, environmental, and financial excellence and positioning Yale as a local and global leader.” The Plan is organized into nine Ambitions, which are undergirded by 20 Objectives and 38 Goals. The Ambitions and Objectives are intentionally worded to invite academic inquiry as well as operational commitments. The Goals, which are measurable and timebound, are a combination of scholarly and administrative commitments. The ambitions and objectives of the plan are offered in the table below. References to particular goals to be supported by the Yale School of Music are included in the following section.

Ambitions of the Yale Sustainability Action Plan 2025:

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<th>Leadership</th>
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<th>Health and Well-Being</th>
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<td>Foster a diverse and inclusive sustainability movement.</td>
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<td>Plan and preserve resilient and sustainable infrastructure and landscapes.</td>
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Sustainability & Music

About the Yale School of Music
The Yale School of Music, a graduate professional school within Yale University, is a worldwide leader in educating the creative musicians and cultural leaders of tomorrow. It is the only school of music in the Ivy League. YSM is an integral part of an international research university that not only cherishes its academic heritage but also values all of the arts. At Yale you will find an array of libraries, art galleries, historical collections, theatrical productions, and a rich concert life.

Music and Sustainability
Music and sustainability intersect in various aspects, often in unexpected yet effective ways. One of these is performance, where the consummation of musical works in listening and watching can create awareness to environmental causes and foster a connection to sustainability imperatives. Other intersections can be seen in the greening of music materials themselves: in innovations in how instruments are made, how instrument parts are replaced and recycled, and how music is composed and distributed. Because of the empowering facets of music, it can also be used as a tool to help those in need. Lastly, music has been connected with positive physiological and mental effects for those who engage in musical activities.

Sample Yale School of Music Sustainability Activities To-Date
- Use of FSC-certified paper for concert programs, as well as recycling programs after concerts.
- Working with students in New Haven Public Schools to increase community vitality and invest in the city’s students, families, and schools.
- Hosting a national symposium on equity, inclusion, and diversity for city music students.
- Organizing music performances related to sustainability at the annual State of Sustainability Breakfast (2016, 2017).
- Offering live streaming for audience members to join concerts remotely.
- Implementing pen/battery/electronics recycling and composting at 98 Wall St.

Yale School of Music Goals to Support Yale Sustainability Plan 2025

This section is organized by the Ambitions of the Yale Sustainability Plan. Each section starts with a definition of the ambition and its objectives as taken from the 2025 Action Plan. This is then followed by the specific ways which the school can support these overarching objectives as well as a projected timeline of goal completion.

Leadership: Demonstrate local and global leadership in sustainability teaching, research, service, and operations.

OBJECTIVE 1.1: Enrich and enhance teaching, research, learning, and service that explore and contribute to sustainability solutions.
OBJECTIVE 1.2: Act as a convening voice and leader for dialogues about local, national, and global sustainability challenges.

Yale School of Music Goals:
• Participate in Urban@Yale as the pan-Yale program develops.
• By January 2018, commit to organizing performances of works related to sustainability on campus.

Empowerment: Foster a diverse and inclusive sustainability movement.

OBJECTIVE 2.1: Engage and empower members of the Yale community around themes of sustainability.

OBJECTIVE 2.2: Support diversity and inclusion in local efforts through education and collaboration.

Yale School of Music Goals:
• By September 2018, ensure that sustainability is integrated into orientation for all new students.
• By September 2018, apply for green workplace certification for all administrative spaces.
• Beginning in September 2018, apply for green event certification for all large non-performance events (e.g. school gatherings, reunions).
• Beginning in Fall 2018, launch a “coffee corner” initiative to foster discussions between School of Music community members about topics such as sustainability, community, health, and diversity.
• In June 2019, host a Symposium on Music in Schools focusing on changes in music teacher and teaching artist education to develop a more diverse, inclusive workforce.

Health and well-being: Enhance health, well-being, and ecosystem vitality.

OBJECTIVE 3.1: Encourage decision-making and behaviors that lead to a healthy, vibrant campus and surrounding community.

OBJECTIVE 3.2: Promote resilient food systems through on-campus food service and community-wide efforts.

Yale School of Music Goals:
• Beginning January 2018, offer opportunities to enhance the health and well-being of all community members (ex: mindfulness, importance of sleep, mental health, nutrition, etc.).
• By January 2019, commit to healthy and sustainable meetings and events.

Climate Action: Take urgent action to mitigate climate change and proactively adapt to its impacts.

OBJECTIVE 4.1: Achieve carbon neutrality for Yale University by or before 2050.
OBJECTIVE 4.2: Develop, test, and share climate change mitigation and adaptation strategies in support of overall regional resilience.

OBJECTIVE 4.3: Incorporate the risks and opportunities associated with climate change and possible governmental responses to climate change in the evaluation of investment opportunities.

Yale School of Music Goals:
- By January 2018, being mindful of the needs of people and instruments in regard to air temperature and humidity, set baselines and targets for energy use in the Adams Center for Musical Arts.
- By January 2020, suggest that members of the Yale School of Music community offset travel and large events through the Yale Community Carbon Fund.

Built Environment: Design, build, and maintain resilient and sustainable buildings.

OBJECTIVE 6.1: Develop transformative approaches to project design, construction, and maintenance that address financial, environmental, and social imperatives.

OBJECTIVE 6.2: Develop effective approaches to maintenance, operation, and occupancy of buildings that both ensure optimal performance and are responsive to environmental, social, and financial imperatives.

Yale School of Music Goals:
- By January 2018, set a reduction target for the carbon charge for each School of Music building.
- By January 2020, install energy-efficient lighting and technology in Morse Recital Hall.

Mobility: Promote and support human and ecosystem health through sustainable transportation.

OBJECTIVE 7.1: Enhance and support systems for alternative and active transportation.

OBJECTIVE 7.2: Advance transportation choices that improve human health and environmental vitality.

Yale School of Music Goals:
- By January 2020 suggest that members of the Yale School of Music community offset travel and large events through the Yale Community Carbon Fund.
- By September 2018 encourage staff to utilize sustainable commuter transportation.

Materials: Ensure sustainable consumption and disposal patterns.

OBJECTIVE 8.1: Advance sustainability purchasing standards that promote sustainability and resilience.

OBJECTIVE 8.2: Promote material flow systems that employ use and disposal patterns to inform purchasing decisions.
OBJECTIVE 8.3: Cultivate sustainable purchasing and disposal decisions.

Yale School of Music Goals:
- By September 2019, set targets to offer composting at large events and reduce waste throughout the School of Music buildings.
- By August 2018, establish an initiative to promote the use of reusable bottles.
- By September 2018, reduce program content and size to reduce paper and ink consumption.
- By September 2018, commit to purchasing certified green and/or recyclable supplies.
- By March 2018, initiate pen, battery, and electronic recycling in the Adams Center, as well as composting.

Technology: Explore innovative technological platforms to address sustainability challenges.

OBJECTIVE 9.1: Develop and implement multidisciplinary technological solutions that foster sustainability and connectivity through local, regional, and global networks.

OBJECTIVE 9.2: Lead the technology industry by creating replicable sustainability standards related to energy, materials, human well-being, and transportation.

Yale School of Music Goals:
- By Fall 2018, develop the capacity for more remote video and audio communications.
- By Fall 2018, adopt technological systems that allow for expanded participation of speakers, performers from around the world.

Implementation of this Plan

Visibility & Community Engagement
The School of Music will announce this plan in conjunction with Earth Day in April 2018. Following this, staff members and student coordinators will develop communications and programming to connect all members of the School of Music to themes of sustainability. Leadership for this will originate within the School with guidance of the Office of Sustainability.

Accountability and Reporting
Every year the Office of Sustainability will solicit updates from the School of Music and host a series of opportunities for the School of Music Sustainability team to connect with similar groups in other professional schools. The on-going implementation of this plan should also be considered as an opportunity to conceptualize fresh goals and new ideas for academic integration.