The Ohio State University

The following information was submitted through the STARS Reporting Tool.

Date Submitted:  June 18, 2014

STARS Version:  1.2
# Table of Contents

## Education & Research
- Co-Curricular Education 3
- Curriculum 28
- Research 44

## Operations
- Buildings 53
- Climate 59
- Dining Services 66
- Energy 79
- Grounds 90
- Purchasing 97
- Transportation 106
- Waste 124
- Water 139

## Planning, Administration & Engagement
- Coordination and Planning 150
- Diversity and Affordability 161
- Human Resources 175
- Investment 185
- Public Engagement 194

## Innovation
- Innovation 206

## Supplemental
- Supplemental Data 214

*The information presented in this submission is self-reported and has not been verified by AASHE or a third party. If you believe any of this information is erroneous, please see the process for inquiring about the information reported by an institution.*
Co-Curricular Education

This subcategory seeks to recognize institutions that provide their students with sustainability learning experiences outside the formal curriculum. Engaging in sustainability issues through co-curricular activities allows students to deepen and apply their understandings of sustainability principles. Institution-sponsored co-curricular sustainability offerings, often coordinated by student affairs offices, help integrate sustainability into the campus culture and set a positive tone for the institution.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Sustainability Educators Program</td>
</tr>
<tr>
<td>Student Sustainability Outreach Campaign</td>
</tr>
<tr>
<td>Sustainability in New Student Orientation</td>
</tr>
<tr>
<td>Sustainability Outreach and Publications</td>
</tr>
<tr>
<td>Student Group</td>
</tr>
<tr>
<td>Organic Garden</td>
</tr>
<tr>
<td>Model Room in a Residence Hall</td>
</tr>
<tr>
<td>Themed Housing</td>
</tr>
<tr>
<td>Sustainable Enterprise</td>
</tr>
<tr>
<td>Sustainability Events</td>
</tr>
<tr>
<td>Outdoors Program</td>
</tr>
<tr>
<td>Themed Semester or Year</td>
</tr>
</tbody>
</table>
Student Sustainability Educators Program

Responsibility Party

Thyrone Henderson
Associate Director
Housing Administration

Criteria

Institution coordinates an ongoing peer-to-peer sustainability outreach and education program for degree-seeking students. The institution:

- Selects or appoints students to serve as educators and formally designates the students as educators,
- Provides formal training to the educators in how to conduct outreach, and
- Offers faculty or staff and/or financial support to the program.

This credit focuses on programs for degree-seeking students enrolled in a for-credit program. Continuing education and/or non-credit students are excluded from this credit.

Student clubs or groups, which are covered by Co-Curricular Education Tier Two Credit 1, are not eligible for this credit unless the group meets the criteria outlined above.

"---" indicates that no data was submitted for this field

Total number of degree-seeking students enrolled at the institution:
56,867

Program name (1st program):
Residence Halls Sustainability Chairs

Number of students served by the program to whom peer-to-peer sustainability outreach and education is offered (1st program):
9,375

A brief description of the program, including examples of peer-to-peer outreach activities (1st program):

Each of the residence halls have a student government (Hall Council). Each of these Hall Councils has on their executive board a Sustainability Chair. The chairs are responsible for three general events each quarter based on that quarter’s sustainability theme. In 2011-12 Autumn Quarter’s theme was Energy Conservation, Winter Quarter was Recycling and Spring was water conservation. In 2011-12, the three events in their residence halls expected each quarter from each chair were 1) a sustainability themed presentation, icebreaker or discussion at a Hall Council meeting 2) a “Door to Door” which was an outreach where Chairs went to each student room and promoted some aspect on sustainability in a creative way 3) A Hall wide program with a sustainability theme.
A brief description of how the student educators are selected (1st program):

Sustainability Chairs are elected members of their Hall Council Executive Board. The residents of the particular residence hall community elect them.

A brief description of the formal training that the student educators receive (1st program):

Chairs have a fall training meeting in which we go over the program expectations and the mechanics about how some of the events can be done. They receive additional content specific information throughout the academic year during meetings that take place twice each quarter. They also receive support for programming form residence hall staff members, their advisor as well as other Hall Council executive board members.

A brief description of the staff and/or other financial support the institution provides to the program (1st program):

The Hall Councils are funded through fees that students living in a particular residence hall pay. The Sustainability Chair programs and events are funded by the Hall Councils.

The website URL for 1st Program:
---

Program name (2nd program):
---

Number of students to whom peer-to-peer sustainability outreach and education is offered (2nd program):
---

A brief description of the program, including examples of peer-to-peer outreach activities (2nd program):
---

A brief description of how the student educators are selected (2nd program):
---

A brief description of the formal training that the student educators receive (2nd program):
---

A brief description of the staff and/or other financial support the institution provides to the program (2nd program):
---
The website URL for 2nd program:
---

Program name (3rd program):
---

Number of students to whom peer-to-peer sustainability outreach and education is offered (3rd program):
---

A brief description of the program, including examples of peer-to-peer outreach activities (3rd program):
---

A brief description of how the student educators are selected (3rd program):
---

A brief description of the formal training that the student educators receive (3rd program):
---

A brief description of the staff and/or other financial support the institution provides to the program (3rd program):
---

The website URL for 3rd program:
---

Program name (All other programs):
---

Number of students to whom peer-to-peer sustainability outreach and education is offered (All other programs):
---

A brief description of the program, including examples of peer-to-peer outreach activities (All other programs):
---

A brief description of how the student educators are selected (All other programs):
---
A brief description of the formal training that the student educators receive (All other programs):

---

A brief description of the staff and/or other financial support the institution provides to the program (All other programs):

---

The website URL for all other programs:

---
Student Sustainability Outreach Campaign

Responsible Party

Paul Laurent  
Director of Student Services & Programs  
Office for Energy and the Environment

Criteria

Institution holds at least one sustainability-related outreach campaign directed at students. The campaign yields measurable, positive results in advancing sustainability. The sustainability-related outreach campaign may be conducted by the institution, a student organization, or students in a course.

To measure if the campaign yields measurable, positive results, institutions should compare pre-campaign performance to performance during or after the campaign.

The campaign could take the form of a competition (such as a residence hall conservation competition), or a collective challenge (such as a campus-wide drive to achieve a specific sustainability target).

The campaign may focus on one or more sustainability issues, but educating students is a primary feature of the campaign.

The campaign may reach additional campus members (faculty, staff, visitors, etc.) as long as students are one of the audiences of the campaigns.

The following impacts are not sufficient for this credit:

- Increased awareness
- Additional members of a mailing list or group

"---" indicates that no data was submitted for this field

Does the institution hold a campaign that meets the criteria for this credit?:

Yes

The name of the campaign(s):

Dump and Run

A brief description of the campaign(s):

In 2004, Ohio State Students for Recycling started a yearly campaign called Dump and Run. Dump and Run’s goal is to facilitate a means by which reusable items are collected and sold at a discounted price to new owners, thus decreasing the amount of waste left behind from students who leave campus. Items collected include furniture, lamps, text books, office supplies, linings, dishware, and various other salvageable products. Drop off locations are set up around campus at the end of each term and then a yard sale is held. Local charities receive the money collected by Dump and Run sales.
A brief description of the measured positive impact(s) of the campaign(s):

The results of the Dump and Run campaign are visible and ongoing. In 2011, Dump and Run prevented 9.3 tons of waste from being disposed in a landfill and donated $4,000 to local charities.

The website URL where information about the sustainability outreach campaign(s) is available:

http://recycling.org.ohio-state.edu/programs.php
Sustainability in New Student Orientation

Responsible Party

Jenny Osborn
Assistant Director
First Year Experience

Criteria

Institution includes sustainability prominently in its new student orientation activities and programming. Sustainability activities and programming are made available to all new students and are intended to educate about the principles and practices of sustainability.

Because orientation activities vary from one institution to another, prominent inclusion of sustainability may not take the same form on each campus. When reporting for this credit, each institution will determine what prominent inclusion of sustainability means given its particular context.

As this credit is intended to measure sustainability being infused throughout the institution, program or discipline-level orientations are not included in this credit.

"---" indicates that no data was submitted for this field

Does the institution include sustainability prominently in new student orientation?:

Yes

A brief description of how sustainability is included prominently in new student orientation:

The Buckeye Book Community (BBC) is quite possibly the largest book club in the nation. First-year students are given a sustainability themed reading selection (‘No Impact Man’ by Colin Beavan) during orientation and are asked to complete the reading before they return to campus to be prepared to discuss and analyze what they have read. The experience culminates with a visit from Beavan. The BBC connects the first-year class through a shared experience and introduces the expectation that college students cultivate a life of learning both in and outside the classroom.

The website URL where information about sustainability in new student orientation is available:

---
Sustainability Outreach and Publications

Responsible Party

Gina Langen
Director of Communications
The Office for Energy and the Environment

Criteria

Institution produces outreach materials and/or publications that foster sustainability learning and knowledge. The publications and outreach materials may include the following:

- A central sustainability website that consolidates information about the institution’s sustainability efforts
- A sustainability newsletter
- A vehicle to publish and disseminate student research on sustainability
- Building signage that highlights green building features
- Food service area signage and/or brochures that include information about sustainable food systems
- Signage on the grounds about sustainable groundskeeping strategies employed
- A sustainability walking map or tour
- A guide for commuters about how to use alternative methods of transportation
- A guide for green living and incorporating sustainability into the residential experience
- Regular coverage of sustainability in the main student newspaper, either through a regular column or a reporter assigned to the sustainability beat
- Other

"---" indicates that no data was submitted for this field

Does the institution have a central sustainability website that consolidates information about the institution's sustainability efforts?:
Yes

A brief description of the central sustainability website that consolidates information about the institution's sustainability efforts:

Ohio State hosts a sustainability webpage that serves as a clearinghouse for identifying sustainability efforts, opportunities and resources for students, faculty, staff and the public.
It should be noted that in addition to campus-wide efforts to educate and inform, numerous individual academic and administrative units produce their own materials and websites to create awareness about sustainability at Ohio State. To include all of these examples would create an extensive list of specialized information.

The website URL for the central sustainability website that consolidates information about the institution's
sustainability efforts:
http://Sustainability.osu.edu/

Does the institution have a sustainability newsletter?:
No

A brief description of the sustainability newsletter:
---

The website URL for the sustainability newsletter:
---

Does the institution have a vehicle to publish and disseminate student research on sustainability?:
No

A brief description of the vehicle to publish and disseminate student research on sustainability:
---

The website URL for the vehicle to publish and disseminate student research on sustainability:
---

Does the institution have building signage that highlights green building features?:
Yes

A brief description of building signage that highlights green building features:
All LEED certified buildings have signage highlighting the certification level and some sustainable features. The Ohio Union also lists these on the web.

The website URL for building signage that highlights green building features:
http://ohiounion.com/about_the_union/green/leed

Does the institution have food service area signage and/or brochures that include information about sustainable food systems?:
Yes

A brief description of food service area signage and/or brochures that include information about sustainable food systems:
The Ohio Union and Kennedy Commons are both LEED certified buildings with a particular focus on sustainable food systems. Included signage has information about locally sourced ingredients, trayless dining, and waste reduction.
The website URL for food service area signage and/or brochures that include information about sustainable food systems:
---

Does the institution have signage on the grounds about sustainable grounds-keeping strategies employed?: Yes

A brief description of signage on the grounds about sustainable grounds-keeping strategies employed:
Signage is placed in planters around the football stadium, which features compost created from game day materials such as pizza boxes, uneaten nachos, and other compostable items from festivities. Signs outline the process of composting and material origins.

The website URL for signage on the grounds about sustainable grounds-keeping strategies employed:
---

Does the institution have a sustainability walking map or tour?: Yes

A brief description of the sustainability walking map or tour:
Students have the option of attending a sustainability tour during Welcome Week to experience different initiatives going on around campus.

The website URL of the sustainability walking map or tour:
---

Does the institution have a guide for commuters about how to use alternative methods of transportation?: Yes

A brief description of the guide for commuters about how to use alternative methods of transportation:
The Transportation and Parking department at Ohio State provides guides for many alternative modes of transportation, such as carpooling/vanpooling, bussing, biking and car sharing. It also provides information about alternative mode amenities like bike parking and lockers, sharrows, green parking and alternative fuels.

The website URL for the guide for commuters about how to use alternative methods of transportation:
http://tp.osu.edu/index.shtml

Does the institution have a guide for green living and incorporating sustainability into the residential experience?: Yes
A brief description of the guide for green living and incorporating sustainability into the residential experience:

Ohio State University produces outreach and engagement materials in many different formats that encourage all members of the campus community to act more responsibly in sustainability issues.

The website URL for the guide for green living and incorporating sustainability into the residential experience:
http://fml.osu.edu/sustainability-energy-management/

Does the institution have regular coverage of sustainability in the main student newspaper (either through a regular column or a reporter assigned to the sustainability beat)?:
No

A brief description of regular coverage of sustainability in the main student newspaper, either through a regular column or a reporter assigned to the sustainability beat:

---

The website URL for regular coverage of sustainability in the main student newspaper, either through a regular column or a reporter assigned to the sustainability beat:
---

Does the institution produce another sustainability publication or outreach material not covered above? (1st material):
Yes

A brief description of this material:

The university maintains active Facebook and Twitter accounts which publish photos and stories about campus and regional sustainability efforts.

The website URL for this material:
https://www.facebook.com/sustainabilityoffice

Does the institution produce another sustainability publication or outreach material not covered above? (2nd material):
---

A brief description of this material:
---
Does the institution produce another sustainability publication or outreach material not covered above? (3rd material):

---

A brief description of this material:

---

The website URL for this material:

---

Does the institution produce another sustainability publication or outreach material not covered above? (4th material):

---

A brief description of this material:

---

The website URL for this material:

---

Does the institution produce another sustainability publication or outreach material not covered above? (5th material):

---

A brief description of this material:

---

The website URL for this material:

---

Does the institution produce another sustainability publication or outreach material not covered above? (6th material):

---

A brief description of this material:
The website URL for this material:

---

Does the institution produce another sustainability publication or outreach material not covered above? (7th material):

---

A brief description of this material:

---

The website URL for this material:

---

Does the institution produce another sustainability publication or outreach material not covered above? (8th material):

---

A brief description of this material:

---

The website URL for this material:

---
**Student Group**

---

**Responsible Party**

Paul Laurent  
Director of Student Services & Programs  
Office for Energy and the Environment

---

**Submission Note:**

http://sustainability.osu.edu/what-we-all-can-do/student-resources.html

"---" indicates that no data was submitted for this field

**Does the institution have an active student group focused on sustainability?:**

Yes

**The name and a brief description of each student group:**

Bio-Environmental Design Team  
To establish an active, student driven, hands on design-build project for Biological and Environmental Engineering Students at The Ohio State University.

Bringing Environmental Awareness to Students  
To introduce college students to being more environmentally aware and to provide service opportunities that betters the environment.

Buckeye Shale Energy Organization  
The oil and natural gas industry in Ohio is rapidly expanding into shale reservoirs. The Buckeye Shale Energy Organization will work towards becoming a leading association in this field. Efforts will be made to complete the following goals: a.) Educate interested students on the various and extensive topics associated with the relatively new industry. b.) Assist in networking opportunities between employers and hard working students interested in their field. c.) Support professors, companies, researchers, etc. in projects/events affiliated with the BSEO's concentrations. d.) Unite students and/ or professionals who are interested in energy exploration in Ohio. The BSEO will not seclude its interests to one specific sector of the shale industry, but will be open to exploring all facets of the trade. Topics of interest may include, but are not restricted to, subsurface shale reservoir research, drilling, hydraulic fracturing processes, deep injection disposal wells (and consequences), brine water treatment, midstream refining processes, industry-related design and construction, and new sub-industries connected to the shale play; such as production of steel or sand used in the drilling process.

Center for Energy, Agriculture, Renewable Technology, and Health  
The mission of the EARTH Center is to provide a center for scientific research, design, demonstration and deployment of vital projects that enable humanity to confront the most profound global challenges of the 21st century including climate change, food insecurity, and extreme poverty. The EARTH Center aims for the advancement of scientifically-proven sustainable solutions to global challenges as well as the development of economic policy and global decision making that promotes the equitable implementation of such solutions.

Commuter Cyclists of The Ohio State University  
The OSU Commuter Cycling Organization is committed to 1) creating a culture and a built environment such that OSU students, faculty, and staff are actively encouraged to ride their bicycle to campus and 2) that OSU students, faculty, and staff are informed of how to bike to and around campus safely.

EcoCAR Challenge Team at the Ohio State University  
The EcoCAR Team at the Ohio State University is a group of undergraduate and graduate students who convert a Chevrolet Malibu (Donated by GM) into a vehicle with higher fuel economy and lower emissions, while maintaining performance and consumer acceptability. We compete with 16 other universities throughout North America in an annual...
EcoCAR Challenge competition. This competition evaluates vehicle design in a variety of dynamic and static events over the course of 3 years of the automotive design process.

Ecological Engineering Society Ecological Engineering Society Mission Statement: To educate ourselves and others about ecological engineering and the potential for ecological engineering, to develop our potential as ecological engineers, to develop ecological engineering as a course of study at OSU and as an area of science in the broader community, and to influence local and global sustainability. By implementing our mission statement we will: Educate: -Apply what we have learned by designing, constructing, and managing EcoE projects -Educate ourselves, our non-EcoE community, and our colleagues in all disciplines about EcoE Exchange ideas: -Promote ecological engineering -Participate in the broader EcoE community -Provide a central location for EcoE information -Provide a forum for the discussion and promotion of the field of EcoE Provide professional development opportunities: -Explore career opportunities for ourselves by bringing in practitioners -Network with the EcoE community (ourselves, local practitioners, and the global community) -Explore present and future career opportunities -Make research presentations to further our career ambitions Develop the EcoE curriculum and presence at OSU and elsewhere: -Support the EcoE or potential EcoE community -Facilitate communication among ecoengineers -Establish ethical guidelines and professional standards -Create and compile course evaluations from other students -Make suggestions on the EcoE curriculum Increase sustainability wherever possible: -Play an active role in bringing EcoE to the discussion, wherever that discussion takes place -Support community, regional and worldwide sustainability initiatives

Engineers for a Sustainable World ESW’s vision is a world in which engineering fosters environmental, social, and economic sustainability to improve both quality of life and the condition of our planet.

Environmental Law Association To promote knowledge and understanding of issues effecting the environment, and to foster critical thinking of how public policy and laws should be shaped to support intelligent conservation of natural resources.

Free the Planet Raising environmental awareness and activism among students to bring about a more sustainable and socially just campus and world.

Growing Green at The Ohio State University Growing Green is dedicated to the improvement of the Columbus community through its efforts to encourage environmental stewardship in younger generations and guide them towards strong educational futures.

OSU Net Impact Net Impact brings together leaders with a passion for creating solutions to a wide range of Environmental and Social issues. Through Networking across academic and professional disciplines, Net Impact OSU strives to Educate, promote Curriculum Change, foster Discussion, and actively engage in Social Change Projects targeting our local community and beyond.

Parks and Recreation Society We are students interested in outdoor adventure, environmental education, park rangers, search and rescue, park administration, community recreation, tourism planning and development and all things related to parks, recreation and tourism careers. We invite guest speakers to meet with us and share their expertise in the field. We go on outings to meet professionals at work and learn about what they do and how to do it. We participate in mentoring workshops, attend conferences and gain special skills necessary to this career field. We also volunteer to give back to the community.

Repower America The purpose of the Repower America student group is to raise Ohio State student awareness of climate and clean energy issues through activism and event outreach, while providing networking opportunities with industry professionals.

Roots & Shoots Roots & Shoots is an organization whose purpose is to bring about positive community-oriented change through innovative projects led by its members. By focusing on habitat restoration, cleanups, pollution, and recycling, the organization aims to make the world a better place and foster an appreciation of nature, including all living things and the environment.

Solar Education & Outreach we strive to educate ourselves, our non-EcoE community, and the University in general about Solar energy and other green technology and initiatives emerging in the world.

Students for a Sustainable Campus Students for a Sustainable Campus (SSC) actively works with students, faculty, and staff at The Ohio State University in pursuit of ecological awareness and change. SSC leads a variety of initiatives to address issues related to energy, the environment, and public health.

Students for Recycling It shall be the purpose of Students for Recycling to build a coalition of student organizations to promote recycling, to raise awareness about recycling on campus, to raise money to assist the already established Ohio State Recycling Program, and to provide education on the impact of waste disposal.

Sustainability Team To support and promote activities and projects in realms of sustainability and alternative energy.

Sustainable Construction and Development To provide information and opportunities to students interested in sustainable building and development practices.

The School of Environment and Natural Resources Student Leadership Forum To promote interactions among student organizations
within the School of Environment and Natural Resources, and to bring the students in the School of Environment and Natural Resources closer together.

The Society of Environmental Engineers The Society of Environmental Engineers is a professional organization committed to bringing together students with a common interest in Environmental Engineering, providing them with networking opportunities, and opportunities to engage in the community while serving the environment. It is an umbrella organization that houses three former student organizations, the American Academy of Environmental Engineers, the Water Environment Federation, as well as the American Water Works Association.

List up to 4 notable recent activities or accomplishments of student group(s):

The U.S. Department of Energy Solar Decathlon challenges collegiate teams to design, build, and operate solar-powered houses that are cost-effective, energy-efficient, and attractive. The winner of the competition is the team that best blends affordability, consumer appeal, and design excellence with optimal energy production and maximum efficiency. Ohio State's 2011 entry, enCore House, placed 5th.

List other student groups that address sustainability:

---

The website URL where information about student group(s) is available:

---
### Organic Garden

<table>
<thead>
<tr>
<th>Responsible Party</th>
</tr>
</thead>
<tbody>
<tr>
<td>Megan Cavanaugh</td>
</tr>
<tr>
<td>Director, Patron Services</td>
</tr>
<tr>
<td>Wexner Center for the Arts</td>
</tr>
</tbody>
</table>

"---" indicates that no data was submitted for this field

**Does the institution have an on-campus garden where students are able to gain organic farming and/or gardening experience?:**

Yes

**A brief description of the garden:**

The Wexner Center for the Arts has a culinary garden to support its eco-conscious cafe, Heirloom. Maximizing on Heirloom's mission to provide local, sustainably grown food, an urban garden was built to reconnect the Ohio State community with their food system and environment. Direct preparation of seasonal produce from the garden is served to cafe patrons. Organic and permacultural gardening techniques, rainwater harvesting as well as cafe and garden composting are used. This highly visible campus garden is an educational work space accessible to Ohio State students for learning about a closed-loop food ecosystem (from seed to harvest, preparation, and composting). In addition, public workshops and tours will educate the community on a range of garden and culinary topics. The Heirloom garden was designed and built by the Ohio State student organization, Ecological Engineering Society, with a Coca-Cola Sustainability grant through the Ohio State Office of Student Life.

**The website URL where information about the garden is available:**

Model Room in a Residence Hall

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Does the institution have sustainability-themed housing (residential floor or hall, or theme house) where residents learn about sustainability together and to which residents must apply?:

Yes

A brief description of the themed housing, including name(s) and descriptions of theme(s):

Green Engineering Scholars: Scholars Programs have clustered courses, themed activities and a programmatic focus on specific issues, one of which is our Green Engineering Scholars Program.

Environment and Natural Resources Scholars: ENR is another Scholars Program Ohio State offers to students.

Blackburn and Norton Smart Houses: Residence Halls that have smart metering and participate in an energy saving competition annually.

Scholars Programs are available for students to apply to as incoming first years. Students live in a living-learning community, attend cluster courses, volunteer, and participated in themed activities over the course of their first year and beyond. Our Green Engineering and Environment and Natural Resources Scholars program both learn about environmental and sustainability issues. Blackburn and Norton House are residence halls which are equipped with smart metering. The two participate in a Scarlet, Gray and Green Challenge every year to see which hall can use less energy.

"---" indicates that no data was submitted for this field
The total number of residents in themed housing.
Sustainable Enterprise

Responsible Party

Corey Hawkey
Sustainability Coordinator
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution have a student-run enterprise, such as a cafe, through which students gain sustainable business skills?:

Yes

A brief description of the enterprise:

Global Gallery is a non-profit, retail organization that focuses on providing living wages to our producers, developing long-term relationships between producers and consumers, and promoting sustainability locally and worldwide. We have an assortment of hand-crafted merchandise from various places around the world, including fairly traded jewelry, cards and notebooks, home decor items, a few clothing items, and more! Operated by Ohio State Consumer Science interns.

The website URL where information about the sustainable enterprise is available:

Does the institution hold major events related to sustainability, such as conferences, speaker series, or symposia, that have students as the intended audience?:
Yes

A brief description of the event(s):

Earth Week: Each year, Ohio State celebrates Earth Day for an entire week. During this week, there are many different sustainability focused activities hosted by various student groups and administrative units across campus, including a green lunch series, clean-up efforts and topical film series.
Scarlet Gray and Green Challenge: We hold energy conservation competitions between residence halls.
Dump and Run: Each year, students collect materials for donation during summer move-out and offer them for sale during fall move-in.
Think Before You Throw: The University supports an effort by the Ohio Staters student group to engage students in conducting waste audits.

The website URL where information about the event(s) are available:
http://sustainability.osu.edu/
Outdoors Program

Responsible Party

David Young
Trainer
Outdoor Adventure Centre

Submission Note:

http://recsports.osu.edu/people/david-young/

"---" indicates that no data was submitted for this field

Does the institution have a wilderness or outdoors program that organizes hiking, backpacking, kayaking, or other outings for students and follows Leave No Trace principles?:
Yes

A brief description of the program:

The Outdoor Adventure Centre sponsors trips with the intention of providing powerful group building experiences that help participants develop new friendships, learn lifelong wilderness skills, develop leadership qualities, increase interpersonal skills, and expand appreciation and concern for the environment. These trips follow Leave No Trace principles.

The website URL where information about the program is available:

http://recsports.osu.edu/activities-classes/outdoor-adventure/adventure-trips
Themed Semester or Year

Responsible Party

Corey Hawkey
Sustainability Coordinator
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Has the institution chosen a sustainability-related theme for its themed semester, year, or first-year experience during the past three years?:
Yes

A brief description of the themed semester, year, or first-year experience:

In 2011, Ohio State asked incoming freshmen to read 'No Impact Man' by Carl Beavan. Ohio State also organized many activities and events that highlighted the sustainability theme. One week was No Impact Week which featured a heavier concentration of events. Although the book reading was targeted for new students – some events had sophomore, junior, and senior attendees.

The sustainability-related book that was chosen, if applicable:

'No Impact Man' by Carl Beavan

The website URL where information about the theme is available:

---
Curriculum

This subcategory seeks to recognize institutions that have formal education programs and courses that address sustainability. One of the primary functions of colleges and universities is to educate students. By training and educating future leaders, scholars, workers, and professionals, higher education institutions are uniquely positioned to prepare students to understand and address sustainability challenges. Institutions that offer courses covering sustainability issues help equip their students to lead society to a sustainable future.

Credit

- Sustainability Course Identification
- Sustainability-Focused Courses
- Sustainability-Related Courses
- Sustainability Courses by Department
- Sustainability Learning Outcomes
- Undergraduate Program in Sustainability
- Graduate Program in Sustainability
- Sustainability Immersive Experience
- Sustainability Literacy Assessment
- Incentives for Developing Sustainability Courses
Criteria

Part 1

Institution has developed a definition of sustainability in the curriculum. The definition was developed by a committee comprised of at least three faculty members who teach courses in different departments. The committee may include students, staff, and other stakeholders as well. The definition does not have to be formally adopted.

In order to report on other STARS Curriculum credits, the definition of sustainability in the curriculum should distinguish between courses that focus or concentrate on the concept of sustainability throughout the course and courses that relate to an aspect of sustainability or include sustainability as part of the course.

- **Sustainability-focused courses** concentrate on the concept of sustainability, including its social, economic, and environmental dimensions, or examine an issue or topic using sustainability as a lens.
- **Sustainability-related courses** incorporate sustainability as a distinct course component or module or concentrate on a single sustainability principle or issue.

Part 2

Institution has identified its sustainability-focused and sustainability-related course offerings. A course is either sustainability-focused or sustainability-related; no course should be identified as both sustainability-focused and sustainability-related. Each institution is free to choose a methodology to identify sustainability courses that is most appropriate given its unique circumstances. Asking faculty or departments to self-identify sustainability courses using the definition in Part 1 or looking at the stated learning outcomes and course objectives associated with each course may provide a richer view of sustainability course offerings than simply reviewing course descriptions, but it is not required.

Part 3

Institution makes its sustainability course inventory publicly available online. The identification can be incorporated into the course catalog or posted as a stand-alone document.

---

"---" indicates that no data was submitted for this field

Has the institution developed a definition of sustainability in the curriculum?:

Yes

A copy of the institution's definition of sustainability in the curriculum?:

---
Goal:
Sustainability coursework helps students to become engaged and responsible global citizens, by examining and acting upon our shared world systems, including but not limited to energy, environment, food systems, economic justice, and globalization.

Expected Learning Outcomes
1. Students exhibit a multidisciplinary understanding of some combination of social, economic, cultural, and scientific elements in analyzing real world energy, resource and/or food system challenges at local, regional and global scales.
2. Students are able to describe, analyze, and critically evaluate the roles of personal, socio-cultural, economic, technological, and environmental aspects of sustainability.
3. Students recognize the role of their own attitudes, values, and behaviors as global citizens in problems of sustainability.

Has the institution identified its sustainability-focused and sustainability-related course offerings?:
Yes

A brief description of the methodology the institution followed to complete the inventory:
Sustainability courses were selected for the inventory via a survey of the University Registrar’s 2012-2013 Course Offerings Bulletin. A subset of courses was generated by selecting those offered at the Columbus campus which contained one of a number of relevant keywords in the course title, description or goals. The list was further refined by analysis of the course description and objectives according to the AASHE STARS Technical Manual version 1.2 definitions for sustainability-focused and sustainability-related courses.

Does the institution make its sustainability course inventory publicly available online?:
Yes

The website URL where the sustainability course inventory is posted:
http://footprint.osu.edu/courses
Sustainability-Focused Courses

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution offers sustainability-focused academic courses.

This credit does not include continuing education and extension courses, which are covered by PAE Credit 21: Sustainability in Continuing Education.

"---" indicates that no data was submitted for this field

The number of sustainability-focused courses offered:
320

The total number of courses offered:
13,406

Number of years covered by the data:
One

A list of sustainability-focused courses offered:
---

The website URL where the publicly available sustainability course inventory that includes a list of sustainability-focused courses is available:
http://footprint.osu.edu/courses

A copy of the sustainability course inventory:
---
Sustainability-Related Courses

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution offers sustainability-related academic courses.

This credit does not include continuing education and extension courses, which are covered by PAE Credit 21: Sustainability in Continuing Education.

"---" indicates that no data was submitted for this field

The number of sustainability-related courses offered:
265

The total number of courses offered:
13,406

Number of years covered by the data:
One

A list of sustainability-related courses offered:
---

The website URL where the sustainability course inventory that includes a list of sustainability-related courses is posted:
http://footprint.osu.edu/courses

A copy of the sustainability course inventory:
---
Sustainability Courses by Department

Responsible Party

Nifoghale Ovworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution’s academic departments (or equivalent) offer sustainability-related and/or sustainability-focused courses.

"---" indicates that no data was submitted for this field

The number of departments that offer at least one sustainability-related or -focused course:
74

The total number of departments that offer courses:
200

A list of departments that offer sustainability courses:

---

The website URL where the publicly available sustainability course inventory that includes a list of departments that offer sustainability courses is available:
http://footprint.osu.edu/courses

A copy of the sustainability course inventory:

---
Sustainability Learning Outcomes

Criteria

Institution’s students graduate from programs that include sustainability as a required learning outcome or include multiple sustainability learning outcomes.

For this credit, learning outcomes at the course level count if the course is required to earn the degree. This credit includes graduate as well as undergraduate programs. For this credit, "programs" include majors, minors, concentrations, certificates, and other academic designations. Programs that include co-curricular aspects may count as long as there is an academic component of the program.

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Undergraduate Program in Sustainability

Responsible Party
Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria
Institution offers at least one sustainability-focused undergraduate major, degree program, or equivalent.

The degree program does not have to include sustainability in its name to count for this credit. Environmental Studies programs, for example, count as long as the program covers the social, economic, and environmental dimensions of sustainability. A program that focuses exclusively on environmental or social issues, however, would not be sufficient to earn this credit.

Concentrations within a major (e.g. a concentration on sustainable business within the business major) do not count for this credit.

"---" indicates that no data was submitted for this field

Does the institution offer an undergraduate degree program that meets the criteria for this credit?:
Yes

The name of the sustainability-focused, undergraduate degree program (1st program):
Environment, Economy, Development & Sustainability

The website URL for the program (1st program):
http://eeds.osu.edu/

The name of the sustainability-focused, undergraduate degree program (2nd program):
---

The name of the sustainability-focused, undergraduate degree program (2nd program):
---

The website URL for the program (2nd program):
---

The name of the sustainability-focused, undergraduate degree program (3rd program):
---

The website URL for the program (3rd program):
---

The name and website URLs of all other sustainability-focused, undergraduate degree program(s):
Graduate Program in Sustainability

Responsibility Party

Nifoghale Ovworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution offers at least one sustainability-focused degree program or equivalent for graduate students.

The degree program does not have to include sustainability in its name to count for this credit. Environmental Studies programs, for example, count for this credit as long as the program covers the social, economic, and environmental dimensions of sustainability. A program that focuses exclusively on environmental or social issues, however, would not be sufficient to earn this credit.

Concentrations within a degree program (e.g. a concentration on sustainable business within an MBA program) do not count for this credit.

"---" indicates that no data was submitted for this field

Does the institution offer a graduate degree program that meets the criteria for this credit?:

Yes

The name of the sustainability-focused, graduate-level degree program (1st program):
Environmental and Natural Resources

The website URL for the program (1st program):
http://senr.osu.edu/default.asp

The name of the sustainability-focused, graduate-level degree program (2nd program):
Environmental Science

The website URL for the program (2nd program):
http://esgp.osu.edu/

The name of the sustainability-focused, graduate-level degree program (3rd program):
---

The website URL for the program (3rd program):
---
The name and website URLs of all other sustainability-focused, graduate-level degree program(s):
---
Sustainability Immersive Experience

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution offers at least one immersive, sustainability-focused educational study program. The program(s) may take place off-campus, overseas, or on-campus.

For this credit, the program meets one or both of the following criteria:

- it concentrates on sustainability, including its social, economic, and environmental dimensions or
- it examines an issue or topic using sustainability as a lens.

Immersive programs offered in partnership with outside entities may count for this credit. Programs offered exclusively by outside entities do not count for this credit.

"---" indicates that no data was submitted for this field

Does the institution offer a program that meets the criteria for this credit?:

Yes

A brief description of the sustainability-focused immersive experience(s) offered by the institution:

The Office of International Affairs offers many study abroad programs where the courses touch on issues of sustainability; the following programs are highlighted because they offer significant coursework in this area:
- Sustaining Human Societies and the Natural Environment (Australia)
- FAES Agricultural and Environmental Sustainability in the Caribbean (Dominican Republic)
- Iceland Environment and Natural Resources (Iceland)
- School for Field Studies (Australia, Bhutan, Costa Rica, Kenya, New Zealand, Panama)

The website URL where information about the immersive experience is available:

http://oia.osu.edu/programs/search-programs.html
Sustainability Literacy Assessment

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Part 1
Institution conducts an assessment of the sustainability literacy of its students. The sustainability literacy assessment focuses on knowledge of sustainability topics, not values or beliefs.

Part 2
Institution conducts a follow-up assessment of the same cohort group using the same instrument.

---

"---" indicates that no data was submitted for this field

Has the institution conducted a sustainability literacy assessment?:
Yes

Did the assessment include a baseline evaluation of students and then a follow-up evaluation of the same cohort?:
Yes

A copy of the questions included in the sustainability literacy assessment:
---

A copy of the questions included in the sustainability literacy assessment:

A brief description of how the assessment was developed:
Questions were developed through expert interviews, focus groups, and analysis of core courses within the fields related to sustainability (environmental, social, and economic). The assessment tool continues to be refined, improved, and pared down.

**A brief description of how the assessment was administered:**

A representative sample of approximately 1,400 undergraduate students participated in an online survey. The survey measured knowledge of sustainability concepts, awareness of sustainability driven efforts on campus, energy conservation behavior, and enrollment in sustainability focused courses.

**A brief summary of results from the assessment:**


**The website URL where information about the literacy assessment is available:**

Incentives for Developing Sustainability Courses

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution has an ongoing program or programs that offer incentives for faculty in multiple disciplines or departments to develop new sustainability courses and/or incorporate sustainability into existing courses or departments. The program aims to increase student learning of sustainability.

Incentives may include release time, funding for professional development, and trainings offered by the institution.

Incentives for expanding sustainability offerings in academic, noncredit, and/or continuing education courses count for this credit.

"---" indicates that no data was submitted for this field

Does the institution have a program that meets the criteria outlined above?:

Yes

A brief description of the program(s):

The OSTEP Community on Sustainability Across the Curriculum offers faculty a year-long opportunity to focus on infusing sustainability issues into existing courses and designing new courses to focus on those issues. Participants will work on their target classes as part of a community of peers. This program has been designed to expand the inventory of classes at Ohio State that focus on sustainability as a lens through which students will examine and act upon our shared world systems, including but not limited to energy, environment, food systems, economic justice, and globalization.

Participants are supported in developing course content, student activities, and appropriate pedagogies by establishing collegial relationships across disciplines and reinforcing a faculty culture that brings the scholarship of teaching and research together.

A brief description of the incentives that faculty members who participate in the program(s) receive:

Each participant receives $1000 for teaching enhancement activities (e.g., attending a teaching conference; purchasing books on teaching; et al.).

The website URL where information about the program is available:

http://ucat.osu.edu/participate/learning-communities/ostep/sustain
Research

This subcategory seeks to recognize institutions that are conducting research related to or focused on sustainability. Conducting research is a major function of many colleges and universities. By researching sustainability issues and refining theories and concepts, higher education institutions can continue to help the world understand sustainability challenges and develop new technologies, strategies, and approaches to address those challenges.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sustainability Research Identification</td>
</tr>
<tr>
<td>Faculty Engaged in Sustainability Research</td>
</tr>
<tr>
<td>Departments Engaged in Sustainability Research</td>
</tr>
<tr>
<td>Sustainability Research Incentives</td>
</tr>
<tr>
<td>Interdisciplinary Research in Tenure and Promotion</td>
</tr>
</tbody>
</table>
Sustainability Research Identification

Responsible Party

Kate Bartter
Associate Director
Office of Energy and the Environment

Criteria

Part 1
Institution has developed a definition of sustainability research. The definition was developed by a committee comprised of at least three faculty members from different departments who conduct research. The committee may include students, staff, and other stakeholders as well. The definition does not have to be formally adopted.

Part 2
Institution has identified its sustainability research activities and initiatives. This research inventory should include all research centers, laboratories, departments, and faculty members whose research focuses on or is related to sustainability.

Part 3
Institution makes its sustainability research inventory publicly available online.

"---" indicates that no data was submitted for this field

Has the institution developed a definition of sustainability research?:
Yes

A copy of the institution's definition of sustainability research:
Ohio State defines sustainability as adopting principles and practices that meet the needs of Ohio State and its stakeholders today while protecting, sustaining, and enhancing the human, fiscal, and natural resources that will be needed in the future. The university is committed to placing sustainability at the core of its mission by making sustainability principles integral to the fulfillment of research, teaching, and operational objectives.

Has the institution identified its sustainability research activities and initiatives?:
Yes

A brief description of the methodology the institution followed to complete the inventory:
The Office of Energy and Environment generates a list of researchers exploring topics within the office’s eponymous areas of concern. College research officers work with OEE staff to find all applicable researchers with the aid of a list of keywords that are cross-referenced with research profiles. The is frequently compared with lists of researchers by subject area and faculty members that have left the university as assembled by colleges and departments. Applicable research centers’ faculty lists are a major on-going source of information.
Does the institution make its sustainability research inventory publicly available online?:
Yes

The website URL where the sustainability research inventory is posted (required if claiming Part 3 of the credit):
http://iee.osu.edu/research/area.cfm
Faculty Engaged in Sustainability Research

Responsible Party
Kate Bartter
Associate Director
Office of Energy and the Environment

Criteria
Institution’s faculty members conduct research on sustainability topics.

Any level of sustainability research by a faculty member is sufficient to be included for this credit. In other words, a faculty member who conducts both sustainability research and other research may be included.

--- indicates that no data was submitted for this field

The number of faculty members engaged in sustainability research:
455

The total number of faculty members engaged in research:
2,991

Names and department affiliations of faculty engaged in sustainability research:
---

The website URL where the sustainability research inventory that includes the names and department affiliations of faculty engaged in sustainability research is posted:
http://iee.osu.edu/research/area.cfm

A copy of the sustainability research inventory that includes the names and department affiliations of faculty engaged in sustainability research:
---

Brief descriptions of up to 4 recent notable accomplishments by faculty engaged in sustainability research, including names and department affiliations:
---

The website URL where information about sustainability research is available:
---
**Departments Engaged in Sustainability Research**

**Responsible Party**

Kate Bartter  
Associate Director  
Office of Energy and the Environment

**Criteria**

Institution's academic departments include faculty members who conduct sustainability research.

Any level of sustainability research by a faculty member in a department is sufficient for this credit.

"---" indicates that no data was submitted for this field

**The total number of academic departments that conduct research:**

110

**The number of academic departments in which at least one faculty member engages in sustainability research:**

46

**A list of academic departments in which at least one faculty member engages in sustainability research:**

---

**The website URL where the sustainability research inventory that includes the departments engaged in sustainability research is posted:**

http://iee.osu.edu/research/area.cfm

**A copy of the sustainability research inventory that includes the departments engaged in sustainability research:**

---
Sustainability Research Incentives

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Part 1
Institution has an ongoing program to encourage students in multiple disciplines or academic programs to conduct research in sustainability. The program provides students with incentives to research sustainability. Such incentives may include, but are not limited to, fellowships, financial support, and mentorships.

Part 2
Institution has an ongoing program to encourage faculty from multiple disciplines or academic programs to conduct research in sustainability topics. The program provides faculty with incentives to research sustainability. Such incentives may include, but are not limited to, fellowships, financial support, and faculty development workshops.

"---" indicates that no data was submitted for this field

Does the institution have a program to encourage student sustainability research that meets the criteria for this credit?:
Yes

A brief description of the institution’s program(s) to encourage student research in sustainability:

Thanks to the generosity of Coca-Cola, the Office of Student Life is proud to offer the Student Sustainability Grant for student-led initiatives that support The Ohio State University’s goal to reduce greenhouse gases, conserve resources, and promote sustainability. Seed funding of $500 - $30,000 is available to undergraduate, graduate and professional students or student groups for projects that directly contribute toward reduced environmental impacts on campus.

The website URL where information about the student research program is available:
http://sustainability.osu.edu/assets/images/CokeApplication.pdf

Does the institution have a program to encourage faculty sustainability research that meets the criteria for this credit?:
Yes

A brief description of the institution’s program(s) to encourage faculty research in sustainability:
The university’s move to eminence will be founded in the university’s three discovery themes of Health and Wellness, Food Production and Security, and Energy and Environment. These themes are based on special, broad, and deep expertise across the university. Through these discovery themes, Ohio State will focus its resources and activities on finding durable solutions to issues of global as well as regional importance. The discovery themes are essential elements of Ohio State’s strategic planning and will shape much of the daily work carried out in our four core goal areas of high-value teaching and learning, research and innovation, outreach and engagement and resource stewardship.

Faculty from every college and all six campuses of the university will be encouraged to actively contribute to these discovery themes. Meanwhile, as these colleagues concentrate their efforts on the issues the discovery themes are meant to address, they and others will continue to advance our understanding of history and philosophy, languages and cultures, and the arts as they pursue excellence in our core goals. Our programs in medicine, agriculture, veterinary sciences, engineering, business and many other fields of study are rich and strong because they are grounded by excellence in the arts, humanities and physical as well as social sciences.

The website URL where information about the faculty research program is available:
http://oaa.osu.edu/provost-strategic-plan-board-presentation.html
Interdisciplinary Research in Tenure and Promotion

Responsible Party

Nifoghalé Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution gives positive recognition to interdisciplinary, transdisciplinary, and multidisciplinary research during faculty promotion and tenure decisions.

"---" indicates that no data was submitted for this field

Does the institution's treatment of interdisciplinary research meet the criteria for this credit?:

Yes

A brief description or a copy of the institution’s policy regarding interdisciplinary research:

The university has a faculty rule, approved by the Board of Trustees, which specifically calls out the importance of interdisciplinary research:

"In evaluating the candidate's qualifications in teaching, scholarship, and service, reasonable flexibility shall be exercised, balancing, where the case requires, heavier commitments and responsibilities in one area against lighter commitments and responsibilities in another. In addition, as the university enters new fields of endeavor, including interdisciplinary endeavors, and places new emphases on its continuing activities, instances will arise in which the proper work of faculty members may depart from established academic patterns. In such cases care must be taken to apply the criteria with sufficient flexibility. In all instances superior intellectual attainment, in accordance with the criteria set forth in these rules, is an essential qualification for promotion to tenured positions. Clearly, insistence upon this standard for continuing members of the faculty is necessary for maintenance and enhancement of the quality of the university as an institution dedicated to the discovery and transmission of knowledge."

The website URL where information about the treatment of interdisciplinary research is available:

Operations

Buildings

This subcategory seeks to recognize institutions that are taking steps to improve the sustainability performance of their buildings. Buildings are generally the largest user of energy and the largest source of greenhouse gas emissions on campuses. Buildings also use significant amounts of potable water. Institutions can design, build, and maintain buildings in ways that provide a safe and healthy indoor environment for inhabitants while simultaneously mitigating the building’s impact on the outdoor environment.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Building Operations and Maintenance</td>
</tr>
<tr>
<td>Building Design and Construction</td>
</tr>
<tr>
<td>Indoor Air Quality</td>
</tr>
</tbody>
</table>
Building Operations and Maintenance

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution owns and operates buildings that are:

1) Certified under the LEED® for Existing Buildings: Operations & Maintenance (O&M) Green Building Rating System,
and/or

2) Operated and maintained in accordance with sustainable operations and maintenance guidelines and policies that cover the following:

- Impacts on the surrounding site
- Energy consumption
- Usage of environmentally preferable materials
- Indoor environmental quality
- Water consumption

"---" indicates that no data was submitted for this field

Total building space that meets "Eligible Buildings Criteria":
22,829,954 Square Feet

Building space that is maintained in accordance with sustainable building operations and maintenance guidelines or policies but is NOT certified under LEED for Existing Buildings: O&M:
22,829,954 Square Feet

Building space that is LEED for Existing Buildings: O&M Certified:
0 Square Feet

Building space that is LEED for Existing Buildings: O&M Silver certified:
0 Square Feet

Building space that is LEED for Existing Buildings: O&M Gold certified:
0 Square Feet

Building space that is LEED for Existing Buildings: O&M Platinum certified:
The website URL where a copy of the institution’s guidelines or policies for sustainable building operations and maintenance is available:

An electronic copy of the guidelines or policies:

---

The date(s) the policies or guidelines were adopted:

---

A brief description of how the institution ensures compliance with sustainable building operation and maintenance guidelines and policies:

---

The names and certification levels of all buildings that are certified under LEED for Existing Buildings: O&M:

---

The names of all buildings operated and maintained in accordance with similar sustainable operations and maintenance guidelines and policies:

---
Building Design and Construction

Responsible Party

Nifoghole Ovuwoire
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution-owned buildings that were constructed or underwent major renovations in the past three years are:

1) Certified under the LEED® for New Construction and Major Renovations, LEED for Commercial Interiors, and/or LEED for Core and Shell Green Building Rating Systems,

and/or

2) Designed and built in accordance with green building guidelines and policies that cover the following topics:

- Impacts on the surrounding site
- Energy consumption
- Usage of environmentally preferable materials
- Indoor environmental quality
- Water consumption

"---" indicates that no data was submitted for this field

New building space that meets "Eligible Buildings Criteria":
2,532,880 Square Feet

New building space that was designed and constructed in accordance with green building policies or guidelines but not LEED certified:
997,660 Square Feet

New building space that is LEED Certified:
0 Square Feet

New building space that is LEED Silver certified:
767,610 Square Feet

New building space that is LEED Gold certified:
0 Square Feet
New building space that is LEED Platinum certified:
0 Square Feet

The website URL where a copy of the institution's guidelines or policies for green building is available:

An electronic copy of the guidelines or policies:
---

The date(s) the policies or guidelines were adopted:
December 2008

A brief description of how the institution ensures compliance with green building design and construction guidelines and policies:
---

The names of all buildings that are certified under the LEED for New Construction and Major Renovations, LEED for Commercial Interiors, and/or LEED for Core and Shell Green Building Rating Systems:

Student Academic Services Building
Ohio Union Replacement
Wiliam Hall Housing Complex
Cunz Hall
Kennedy Commons
The Ohio 4-H Center

The names of all buildings designed and constructed in accordance with green building guidelines and policies but not LEED certified:

9th Ave Garage
Lane Avenue Garage
Ohio Union South Garage
Thompson Library
Indoor Air Quality

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution has adopted an indoor air quality management policy, plan, and/or practices that include regular auditing or monitoring and a mechanism for occupants to register complaints. Policies and plans adopted by entities of which the institution is part (e.g., state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

"---" indicates that no data was submitted for this field

Occupied building space covered by an indoor air quality plan, policy, and/or practices that include regular auditing or monitoring and a mechanism for occupants to register complaints:

22,829,954 Square Feet

Total occupied building space:

22,829,954 Square Feet

A brief description of the institution's indoor air quality plan, policy, and/or practices:

The quality of indoor air within OSU buildings should allow employees to work safely at all times. However, there are rare circumstances where hazards, such as elevated particulates (dust, dander, and allergens), volatile chemical vapors, vehicle emissions, and mold may enter workplace air. EHS has the capability to conduct air monitoring for these, and many other, compounds to evaluate breathing air within a building and ensure compliance with ASHRAE, OSHA, and EPA requirements for indoor air.

The website URL where information about the institution's indoor air quality initiatives is available:

http://ehs.osu.edu/OccHealthSafety/IAQ.aspx
Climate

This subcategory seeks to recognize institutions that are measuring and reducing their greenhouse gas emissions. Global warming is expected to have myriad negative impacts throughout the world, including increased frequency and potency of extreme weather events, sea level rise, species extinction, water shortages, declining agricultural production, and spread of diseases. The impacts are expected to be particularly pronounced for poor communities and countries.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Greenhouse Gas Emissions Inventory</td>
</tr>
<tr>
<td>Greenhouse Gas Emissions Reduction</td>
</tr>
<tr>
<td>Air Travel Emissions</td>
</tr>
<tr>
<td>Local Offsets Program</td>
</tr>
</tbody>
</table>
Greenhouse Gas Emissions Inventory

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Part 1

Institution has conducted a GHG emissions inventory covering its Scope 1 and Scope 2 emissions. The GHG emissions inventory is publicly available, either through the American College & University Presidents’ Climate Commitment reporting site, the institution’s website, or another public website.

Part 2

Institution has conducted a GHG emissions inventory covering Scope 3 emissions. The GHG emissions inventory is publicly available, either through the American College & University Presidents’ Climate Commitment reporting site, the institution’s website, or another public website.

"---" indicates that no data was submitted for this field

The website URL where the GHG emissions inventory is posted:
http://rs.acupcc.org/search/?abs=&q=The%20Ohio%20State%20University%20-%20Columbus%20Campus

Does the inventory include all Scope 1 and 2 emissions?:
Yes

Does the inventory include emissions from air travel?:
Yes

Does the inventory include emissions from commuting?:
Yes

Does the inventory include embodied emissions from food purchases?:
No

Does the inventory include embodied emissions from other purchased products?:
No
Does the inventory include emissions from solid waste disposal?:
Yes

Does the inventory include another Scope 3 emissions source not covered above?:
Yes

If yes, please specify:
Biogenic Emissions from Mobile Combustion

Does the inventory include a second Scope 3 emissions source not covered above?:
---

If yes, please specify:
---

Does the inventory include a third Scope 3 emissions source not covered above?:
---

If yes, please specify:
---

Does the inventory include a fourth Scope 3 emissions source not covered above?:
---

If yes, please specify:
---
Greenhouse Gas Emissions Reduction

Responsible Party

Nifoghale Ovworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution reduced its net Scope 1 and Scope 2 GHG emissions per weighted campus user compared to a 2005 baseline.

For this credit, off-site, institution-catalyzed carbon offsets (i.e. those popularly known as “local offsets”) count in full. Purchased carbon offsets that have been verified by a third party may count towards a portion of the reduction. Purchased offsets that have not been third-party verified do not count.

To conduct a GHG emissions inventory, campuses may use any methodology and/or calculator that is consistent with the Greenhouse Gas Protocol’s Corporate Accounting and Reporting Standards.

The baseline GHG emissions inventory should include the same emissions sources as the performance year emissions inventory.

---

Scope 1 and 2 gross GHG emissions, 2005:
594,514 Metric Tons of CO2 Equivalent

Off-site, institution-catalyzed carbon offsets generated, 2005:
0 Metric Tons of CO2 Equivalent

Third-party verified carbon offsets purchased, 2005:
0 Metric Tons of CO2 Equivalent

On-campus residents, 2005:
9,085

Non-residential/commuter full-time students, faculty, and staff members, 2005:
54,477

Non-residential/commuter part-time students, faculty, and staff members, 2005:
10,722

Scope 1 and 2 gross GHG emissions, performance year:

"---" indicates that no data was submitted for this field
580,617 Metric Tons of CO2 Equivalent

Off-site, institution-catalyzed offsets generated, performance year:
0 Metric Tons of CO2 Equivalent

Carbon offsets purchased, performance year:
36,401.30 Metric Tons of CO2 Equivalent

List the start and end dates of the GHG emissions performance year:
1 July - 30 June

On-campus residents, performance year:
9,960

Non-residential/commuter full-time students, faculty, and staff members, performance year:
60,860

Non-residential/commuter part-time students, faculty, and staff members, performance year:
11,735

Time period for weighted campus user (list the consecutive 12 month period that most closely overlaps with GHG performance year):
1 July - 30 June
Air Travel Emissions

---

Responsible Party

Nifoghae Ovuwarie
Sustainability Engineer
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution have policies and/or programs in place to reduce emissions from air travel?:
No

A brief description of the policies and/or programs:
---

The website URL where information about the policies and/or programs is available:
---
Local Offsets Program

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Dining Services

This subcategory seeks to recognize institutions that are supporting a sustainable food system. Modern industrial food production often has deleterious environmental impacts. Pesticides and fertilizers used in agriculture can contaminate ground and surface water, which has potentially dangerous impacts on wildlife and human health. Furthermore, the often long-distance transportation of food to institutions produces greenhouse gas emissions and other pollution. Additionally, farm workers are often paid substandard wages, subjected to harsh working conditions, and exposed to dangerous pesticides. Institutions can use their food purchases to support their local economies; encourage safe, environmentally-friendly farming methods; and help alleviate poverty for farmers.

Please note that while dining services can also play an important role in conserving energy and water, reducing waste, and purchasing environmentally preferable materials other than food, STARS measures these impacts across the institution instead of by department; therefore, the benefits of these actions are captured in the Energy, Water, Waste, and Purchasing subcategories, respectively.

Credit

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food and Beverage Purchasing</td>
</tr>
<tr>
<td>Trayless Dining</td>
</tr>
<tr>
<td>Vegan Dining</td>
</tr>
<tr>
<td>Trans-Fats</td>
</tr>
<tr>
<td>Guidelines for Franchisees</td>
</tr>
<tr>
<td>Pre-Consumer Food Waste Composting</td>
</tr>
<tr>
<td>PostConsumer Food Waste Composting</td>
</tr>
<tr>
<td>Food Donation</td>
</tr>
<tr>
<td>Recycled Content Napkins</td>
</tr>
<tr>
<td>Reusable Container Discounts</td>
</tr>
<tr>
<td>Reusable To-Go Containers</td>
</tr>
</tbody>
</table>
Food and Beverage Purchasing

Responsible Party

Timothy Keegstra
Associate Director
Dining Services

Criteria

This credit includes food and beverage purchases for on-campus dining services operated by the institution or the institution’s primary on-site contractor. Institution purchases food and beverages that meet at least one of the following criteria:

- Grown and processed within 250 miles of the institution
- Third-party certified (USDA Certified Organic, Marine Stewardship Council Blue Ecolabel, Food Alliance, Fair Trade, Certified Humane Raised and Handled)

Food and beverage purchases that meet multiple criteria listed above should not be double-counted.

This credit includes food and beverage purchases for on-campus dining operations and catering services operated by the institution or the institution’s primary dining services contractor (e.g. Aramark, Bon Appétit Management Company, Chartwells, Sodexo). On-site franchises, convenience stores, vending machines, or concessions are excluded from this credit unless they are operated by the institution or the institution’s primary on-site contractor.

"---" indicates that no data was submitted for this field

Percentage of food expenditures that meet one or more of the criteria for this credit (0 - 100): 26.90

A brief description of the sustainable food and beverage purchasing program:

The University Executive Chef has developed relationships with our Academic Agricultural Department, the OSU Meat Lab, the Ohio Department of Agriculture and Agricultural Extension Service, the Ohio Produce Growers and Marketing Association (OPGMA) and Waterman Student Farm. With the help of our Purchasing department, we have established portals to our purchasing process for local products, and we utilize our Prime Distribution Vendor for the logistical connection with local producers and farmers.

We have programmatically incorporate seasonal recipes and menus to take advantage of our Ohio farm products. For day-to-day ordering by our units, local products are denoted with a unique icon in the sales inventory.

The Website URL where information about the institution's sustainable food and beverage purchasing efforts is available:

http://urds.osu.edu/well-being/scarlet-gray-green/
Trayless Dining

Responsible Party

Timothy Keegstra
Associate Director
Dining Services

---” indicates that no data was submitted for this field

Does the institution have a trayless dining program in which trays are removed from or not available in dining halls?:
Yes

A brief description of the trayless dining program:

In an effort to conserve water and cut down on food waste, Dining Halls at The Ohio State University have moved to a trayless system.

List the year the program was started:
Sept. 1, 2008

The overall percentage of meals served on campus that are trayless:
---

The percentage of meal plan meals served on campus that are trayless:
---

The percentage of retail facility meals served on campus that are trayless:
---

The percentage of conference meals served on campus that are trayless:
---

The website URL where information about the program is available:
http://www.nacufs.org//index.php/resources-sustainability/trayless/
Vegan Dining

Responsible Party

Timothy Keegstra
Associate Director
Dining Services

"---” indicates that no data was submitted for this field

Does the institution offer diverse, complete-protein vegan dining options during every meal?:
Yes

A brief description of the vegan dining program:

Our all-you-care-to-eat Traditions locations offer diverse vegan dining options at every meal; their Solutions Station is exclusively dedicated to students with vegetarian/vegan preferences and gluten-free or other dietary restrictions. Retail locations have vegan selections as part of their regular menu rotation.

The website URL where information about the program, policy, or practice is available:

http://urds.osu.edu/dininglocations/traditions-dining/
Trans-Fats

Responsible Party

Timothy Keegstra
Associate Director
Dining Services

"---” indicates that no data was submitted for this field

Does the institution use frying oil that does not include trans-fats and seek to avoid foods that include trans-fats in its dining operations?:

Yes

A brief description of the trans-fats avoidance program, policy, or practice:

All of our dining operations with fryers maintain trans-fat free cooking oil. Additionally, many pre-packaged items that are sold in our operations are consciously selected based on the avoidance of trans-fats.

The website URL where information about the program, policy, or practice is available:

---
Guidelines for Franchisees

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Pre-Consumer Food Waste Composting

Responsible Party

Timothy Keegstra
Associate Director
Dining Services

"---" indicates that no data was submitted for this field

Does the institution have a pre-consumer food waste composting program?:
Yes

A brief description of the pre-consumer food waste composting program:
Ohio State has pulping systems in two of our major dining operations. Pre-consumer waste from our Ohio Union and Kennedy operations is diverted to an off-site anaerobic digestion system and converted into biogas used to produce energy.

The overall percentage of meals for which pre-consumer scraps are composted:
28.80

The percentage of meal plan meals for which pre-consumer scraps are composted:
---

The percentage of retail facility meals for which pre-consumer scraps are composted:
---

The percentage of conference meals for which pre-consumer scraps are composted:
---

The website URL where information about the composting program is available:
http://urds.osu.edu/well-being/scarlet-gray-green/
PostConsumer Food Waste Composting

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution have a postconsumer food waste composting program?:
Yes

A brief description of the postconsumer food waste composting program:
Ohio State has pulping systems in two of our major dining operations. Kennedy diners return waste to a designated area, which is then routed to our pulper. At the Ohio Union, our staff further separates the post-consumer trash, recyclable and compostable items. Composted material is diverted to an off-site anaerobic digestion system and converted into biogas used to produce energy.

The percentage of overall meals for which postconsumer composting is available:
28.80

The percentage of meal plan meals for which postconsumer composting is available:
---

The percentage of retail facilities for which postconsumer composting is available:
---

The percentage of conference meals for which postconsumer composting is available:
---

The website URL where information about the composting program is available:
http://urds.osu.edu/well-being/scarlet-gray-green/
Food Donation

Responsible Party

Timothy Keegstra
Associate Director
Dining Services

"---" indicates that no data was submitted for this field

Does the institution donate leftover or surplus food?:
Yes

A brief description of the food donation program:
Ohio State donates surplus foods to the Mid-Ohio Food Bank, primarily at major breaks and/or food drive campaign seasons. It is important to note that we follow strict HACCP temperature recording and procedures for non-shelf stable products, so items that might remain after catered / served events are not eligible nor safe for consumption or donation.

The website URL where information about the food donation program is available:
---
Recycled Content Napkins

Responsible Party

Timothy Keegstra
Associate Director
Dining Services

"---" indicates that no data was submitted for this field

Does the institution use recycled content napkins in its dining service operations?:

Yes

A brief description of the purchasing behavior:

Ohio State purchases only 100% recycled content EZ Nap for dining facilities and catered events (unless otherwise specifically requested by the client).

The website URL where information about the purchasing is available:

---
Does campus dining operations offer discounts to customers who use reusable mugs instead of disposable cups in to-go food service operations?:
Yes

A brief description of the reusable mug program:
Patrons of Ohio State Dining Services locations offering coffee and tea products may refill reusable mugs at the price of a small beverage.

Amount of the discount offered for using reusable mugs:
0.40

Description of other reusable food- or beverage-related programs (e.g. incentives for use of reusable bags, dishware, to-go containers):
---

The website URL where information about the reusable mug discount program is available:
---
Reusable To-Go Containers

Responsible Party

Timothy Keegstra
Associate Director
Dining Services

"---" indicates that no data was submitted for this field

Does campus dining operations provide reusable containers for to-go food that are returned for cleaning and reuse?:
No

A brief description of the reusable to-go container program:

The use of reusable to-go containers and cutlery requires specific protocol, per health code (see Section 3.2 O&P of the Ohio Administrative Code), that is separate from food handling and requires washing through a flight-type industrial dish machine. Our retail, carryout facilities do not have capacity, space or equipment to support this. Our focus is on providing recyclable and/or compostable packaging, bag-less / tray-less operations and single dispense cutlery.

The website URL where information about the reusable to-go container program is available:
---
Energy

This subcategory seeks to recognize institutions that are reducing their energy consumption through conservation and efficiency, and switching to cleaner and renewable sources of energy such as solar, wind, geothermal, and low-impact hydropower. For most institutions, energy consumption is the largest source of greenhouse gas emissions, which cause global warming. Global warming is expected to have myriad negative impacts throughout the world, including increased frequency and potency of extreme weather events, sea level rise, species extinction, water shortages, declining agricultural production, and spread of diseases. The impacts are expected to be particularly pronounced for poor communities and countries. In addition to causing global warming, energy generation from fossil fuels, especially coal, produces air pollutants such as sulfur dioxide, nitrogen oxides, mercury, dioxins, arsenic, cadmium and lead. These pollutants contribute to acid rain as well as health problems such as heart and respiratory diseases and cancer. Coal mining and oil and gas drilling can also damage environmentally and/or culturally significant ecosystems. Nuclear power creates highly toxic and long-lasting radioactive waste. Large-scale hydropower floods habitat and disrupts fish migration.

Implementing conservation measures and switching to renewable sources of energy can help institutions save money and protect them from utility rate volatility. Renewable energy may be generated locally and allow campuses to support local economic development. Furthermore, institutions can help shape markets by creating demand for cleaner, renewable sources of energy.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Building Energy Consumption</td>
</tr>
<tr>
<td>Clean and Renewable Energy</td>
</tr>
<tr>
<td>Timers for Temperature Control</td>
</tr>
<tr>
<td>Lighting Sensors</td>
</tr>
<tr>
<td>LED Lighting</td>
</tr>
<tr>
<td>Vending Machine Sensors</td>
</tr>
<tr>
<td>Energy Management System</td>
</tr>
<tr>
<td>Energy Metering</td>
</tr>
</tbody>
</table>
Building Energy Consumption

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution has reduced its total building energy consumption per gross square foot of building space compared to a 2005 baseline.

To aggregate energy consumption data from multiple sources, figures should be converted into MMBtu (one million British thermal units – a standard measure of energy) using the following equivalents:

1 kWh = 0.003412 MMBtu
1 MWh = 3.412 MMBtu
1 therm = 0.1 MMBtu
1 kBtu = 0.001 MMBtu
1 ton-hour = 0.012 MMBtu
1 MJ = 0.000948 MMBtu

"---" indicates that no data was submitted for this field

Total building energy consumption, 2005:
4,269,947 MMBtu

Building space, 2005:
20,807,982 Gross Square Feet

Total building energy consumption, performance year:
5,065,686 MMBtu

Building space, performance year:
22,829,954 Gross Square Feet

List the start and end dates of the energy consumption performance year:
1 June 2010 - 20 July 2011
Clean and Renewable Energy

Responsible Party

Nifoghale Ovwuorie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution supports the development and use of clean and renewable energy sources using any one or combination of the following options.

Option 1: Generating electricity from clean and renewable energy sources on campus and retaining or retiring the rights to the environmental attributes of such electricity. (In other words, if the institution has sold Renewable Energy Credits for the clean and renewable energy it generated, it may not claim such energy here). The on-site renewable energy generating devices may be owned and/or maintained by another party as long as the institution has contractual rights to the associated environmental attributes.

Option 2: Using renewable sources for non-electric, on-site energy generation, such as biomass for heating.

Option 3: Catalyzing the development of off-site clean and renewable energy sources (e.g. an off-campus wind farm that was designed and built to supply electricity to the institution) and retaining the environmental attributes of that energy.

Option 4: Purchasing the environmental attributes of electricity in the form of Renewable Energy Certificates (RECs) or other similar renewable energy products that are either Green-e Energy certified or meet Green-e Energy’s technical requirements and are verified as such by a third party, or purchasing renewable electricity through the institution’s electric utility through a certified green power purchasing option.

Option 5: Using cogeneration technologies to generate electricity more efficiently. Note: generating electricity using cogeneration technology and a renewable fuel, such as biomass, is considered Option 1 and should not be counted twice.

Since this credit is intended to recognize institutions that are generating new sources of clean and renewable energy, neither the electric grid mix for the region in which the institution is located nor the grid mix reported by the electric utility that serves the institution count for this credit.

Technologies that reduce the amount of energy used but do not generate renewable energy do not count for this credit. For example, daylighting, passive solar design, and ground-source heat pumps are not counted in this credit. The benefits of such strategies are captured by OP Credit 5: Greenhouse Gas Emissions Reductions and OP Credit 7: Building Energy Consumption.

Transportation fuels, which are covered by OP Credit 14: Campus Fleet, are not included in this credit.

To aggregate energy consumption data from multiple sources, figures should be converted into MMBtu (one million British thermal units – a standard measure of energy) using the following equivalents:

1 kWh = 0.003412 MMBtu

1 MWh = 3.412 MMBtu

1 therm = 0.1 MMBtu
1 kBtu = 0.001 MMBtu
1 ton-hour = 0.012 MMBtu
1 MJ = 0.000948 MMBTU

"---" indicates that no data was submitted for this field

Option 1: Total clean and renewable electricity generated on site during the performance year and for which the institution retains or has retired the associated environmental attributes:
0 MMBtu

Option 2: Non-electric renewable energy generated:
0 MMBtu

Option 3: Total clean and renewable electricity generated by off-site projects that the institution catalyzed and for which the institution retains or has retired the associated environmental attributes:
0 MMBtu

Option 4: Total RECs and other similar renewable energy products that the institution purchased during the performance year that are Green-e certified or meet the Green-e standard's technical requirements and are third party verified:
175,483 MMBtu

Option 5: Total electricity generated with cogeneration technology using non-renewable fuel sources:
0 MMBtu

Total energy consumed during the performance year:
5,065,686 MMBtu

A brief description of on-site renewable electricity generating devices:
---

A brief description of on-site renewable non-electric energy devices:
---

A brief description of off-site, institution-catalyzed, renewable electricity generating devices:
---
A brief description of RECs or other similar renewable energy products purchased during the previous year, including contract timeframes:

---

A brief description of cogeneration technologies deployed:

---

The website URL where information about the institution's renewable energy sources is available:

---
**Timers for Temperature Control**

**Responsible Party**

Kelly Bloomfield  
Assistant Director  
Building Automation

"---" indicates that no data was submitted for this field

**Does the institution use timers to regulate temperatures based on occupancy hours in at least one building?:**

Yes

**A brief description of the technology used:**

Ohio State uses a variety of control strategies in the hundreds of campus buildings. Delta Controls are used for temperature controls in a number of these buildings for night setback control.

**The percentage of building space (square footage) with timers for temperature control:**

15

**The website URL where information about the practice is available:**

http://deltaweb.busfin.osu.edu/
Lighting Sensors

Responsible Party

Nifoghole Ovuworie
Sustainability Engineer
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution use motion, infrared, and/or light sensors to reduce energy use for lighting in at least one building?:
Yes

A brief description of the technology used:
Ohio State employs lighting sensors as guided by ASHRAE Standard 90.1-2007 Section 9.1.1.1 Automatic Lighting Shutoff

The percentage of building space with lighting sensors:
---

The website URL where information about the institution's use of the technology is available:
---
LED Lighting

Responsible Party
Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution use Light Emitting Diode (LED) technology in at least one lighting application? LED applications in exit signs and remote controls do not count for this credit:
Yes

A brief description of the technology used:
Ohio State uses LED lighting technology in a number of locations throughout campus.

The percentage of building space with LED lighting:
---

The percentage of parking deck space with LED lighting:
---

The percentage of outdoor space that uses LED lighting:
---

The percentage of building space with efficient, non-LED lighting (compact fluorescent, automatic daylight shutoff, or other energy-saving features):
---

The website URL where information about the institution's use of the technology is available:
---
Has the institution installed vending machine motion sensors for at least one vending machine?:
Yes

A brief description of the technology used:
Vending machines with motion sensors have been deployed in a number of locations on campus.

The percentage of vending machines with sensors:
---

The website URL where information about the institution's use of the technology is available:
---
Does the institution use a centralized energy management system that allows it to track energy consumption and performance in multiple buildings in a central location?:

Yes

A brief description of the management system:

Delta Controls is the primary system deployed in campus buildings, however nearly 14 different Digital Control Systems are present.

The percentage of building space monitored with a centralized energy management system:

50

A description of what systems are shut down during unoccupied periods:

---

The website URL where information about the institution's use of the technology is available:

http://deltaweb.busfin.osu.edu/
Energy Metering

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution meter all energy consumption (electricity, natural gas, purchased steam, etc.) for at least one building?:

Yes

A brief description of the metering system:

Campus utilities (electric, steam, chilled water, natural gas, heating hot water) are measured in aggregate for the entire university, while a number of buildings are individually metered for all utilities.

The percentage of building space with energy metering:

100

The website URL where information about the metering system is available:

http://energydashboard.osu.edu/
Grounds

This subcategory seeks to recognize institutions that plan and maintain their grounds with sustainability in mind. Beautiful and welcoming campus grounds can be planned, planted, and maintained in any region while minimizing the use of toxic chemicals, protecting wildlife habitat, and conserving water and resources.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Integrated Pest Management</td>
</tr>
<tr>
<td>Native Plants</td>
</tr>
<tr>
<td>Wildlife Habitat</td>
</tr>
<tr>
<td>Tree Campus USA</td>
</tr>
<tr>
<td>Snow and Ice Removal</td>
</tr>
<tr>
<td>Landscape Waste Composting</td>
</tr>
</tbody>
</table>
Integrated Pest Management

Criteria

Institution’s grounds are developed and maintained in accordance with an integrated pest management plan that adheres to the following four-tiered approach:

1) Set action thresholds
2) Monitor and identify pests
3) Prevention
4) Control

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Native Plants

Responsible Party

Steve Volkmann
University Landscape Architect
Facilities, Operations, and Development

"---" indicates that no data was submitted for this field

Does the institution prioritize the use of native plant species in landscaping?:
Yes

A brief description of the native plant program, policy, or practice:
Ohio State's campus is used as a teaching lab, as such it is extremely important to increase the diversity of tree species. A species list has been developed by the Why Trees Matter committee and is updated on an annual basis to accommodate requested trees for teaching as well as underrepresented species and cultivars across campus. Site conditions guide tree selection with emphasis placed on native species, but some sites may be planted with exotics or adapted plants. Ohio State will not plant invasive plants that might threaten natural areas on or adjacent to the university. Plants considered to be invasive are those by the Ohio Invasive Plant Council. Research initiatives may preclude the preceding statements.

The website URL where information about the program, policy, or practice is available:
---
Wildlife Habitat

Does the institution have programs in place to protect and/or create wildlife habitat on institution-owned land?:
Yes

A brief description of the wildlife habitat program, policy, or practice:

The Wilma H. Schiermeier Olentangy River Wetland Research Park is a university campus facility in Ohio, USA, designed to provide teaching, research, and service related to wetland and river science and ecological engineering. At the research park, we seek to understand: 1) how wetlands function, and 2) if and how we can create and restore wetlands.

It is a long-term, large-scale wetland research facility. There is no other facility of its kind on any other university campus in the world, so it also has as its mission the dissemination of wetland science and ecological engineering around the world.

The wetland research park is also a nature park for the residents of central Ohio, providing habitat for a wide variety of plants, mammals, reptiles, amphibians, and birds.

The website URL where information about the program, policy, or practice is available:
http://swamp.osu.edu/mission/index.html
Tree Campus USA

Responsible Party

Steve Volkmann
University Landscape Architect
Facilities, Operations, and Development

"---" indicates that no data was submitted for this field

Is the institution recognized by the Arbor Day Foundation's Tree Campus USA program?:
Yes

A brief description of the institution's Tree Campus USA program:

Tree Campus USA is a certification coordinated by the National Arbor Day Foundation to promote healthy trees and student involvement. A key component of this program is an integrated and sustained effort to involve students and prospective students, faculty, staff, alumni, Ohio businesses, and the surrounding community in service-learning projects that connect the Ohio State Framework Plan to the campus as an outdoor classroom.

Colleges and universities across the United States can be recognized as a Tree Campus USA college by meeting five standards developed to promote healthy trees and student involvement:
1. Campus Tree Advisory Committee that includes student, faculty, facility management and community members.
2. Campus Tree Care Plan
3. Campus Tree Program with Dedicated Annual Expenditures
4. Arbor Day Observance
5. Service Learning Project ie. Tree Inventory, Volunteer plantings or tree maintenance, and establishment of campus arboreta.

The website URL where information about the program, policy, or practice is available:
http://www.arborday.org/programs/treecampususa/
Has the institution implemented technologies or strategies to reduce the environmental impacts of snow and ice removal?:

Yes

A brief description of the snow and ice removal program, policy, or practice:

The university has a collection of standard operating procedures incorporating sustainable practices such as brining rather than salting surfaces and weather informed plowing schedules to reduce the environmental impact of snow and ice removal.

The website URL where information about the program, policy, or practice is available:

---
Landscape Waste Composting

Responsible Party

Steve Volkmann
University Landscape Architect
Facilities, Operations, and Development

"---" indicates that no data was submitted for this field

Does the institution compost or mulch waste from grounds keeping, including grass trimmings?:
Yes

A brief description of the composting or mulching program:
Landscape waste is collected in green-waste dumpsters before being transferred and staged at central location for pick up by a local mulching firm

The percentage of landscape waste that is mulched or composted onsite:
0

The percentage of landscape waste that is mulched or composted off-site:
90

The website URL where information about the program, policy, or practice is available:
---
Purchasing

This subcategory seeks to recognize institutions that are using their purchasing power to help build a sustainable economy. Collectively, colleges and universities spend many billions of dollars on goods and services annually. Each purchasing decision represents an opportunity for institutions to choose environmentally and socially preferable products and services and support companies with strong commitments to sustainability.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Purchasing</td>
</tr>
<tr>
<td>Cleaning Products Purchasing</td>
</tr>
<tr>
<td>Office Paper Purchasing</td>
</tr>
<tr>
<td>Vendor Code of Conduct</td>
</tr>
<tr>
<td>Historically Underutilized Businesses</td>
</tr>
<tr>
<td>Local Businesses</td>
</tr>
</tbody>
</table>
Computer Purchasing

Criteria

Part 1

Institution has an institution-wide stated preference to purchase Electronic Product Environmental Assessment Tool (EPEAT) Silver or higher products. This can take the form of purchasing policies, guidelines, or directives. This credit does not include specialized computers for which no EPEAT certified products are available. Policies and directives adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Part 2

Institution purchases Electronic Product Environmental Assessment Tool (EPEAT) Silver and/or Gold registered products for standard desktop and notebook/laptop computers and monitors. This credit does not include specialized computers for which no EPEAT certified products are available.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Cleaning Products Purchasing

Responsibility Party

Tom Crawford
Director
Purchasing

Criteria

Part 1

Institution has an institution-wide stated preference to purchase Green Seal™ or EcoLogo™ certified cleaning products. The stated preference can take the form of purchasing policies, guidelines, or directives to purchase green cleaning products. Policies and directives adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Part 2

Institution’s main cleaning or housekeeping department(s) and/or contractor(s) purchase Green Seal or EcoLogo certified cleaning products. This credit does not include cleaning products for which no Green Seal or EcoLogo certified products are available.

"---" indicates that no data was submitted for this field

Does the institution have an institution-wide stated preference to purchase Green Seal (tm) or EcoLogo (tm) certified cleaning products?:
Yes

The website URL where the green cleaning product purchasing policy, directive, or guidelines are posted:
http://multimedia.3m.com/mws/mediawebserver?mwsId=66666UF6EVsSyXTtOxTt4xfXEVtQEVs6EVs6EVs6E666666--&fn=2012%20Env.Solutions%20for%20Buildings

A brief description of steps the institution has taken to ensure that the purchasing policy, directives, or guidelines are followed:

All cleaning products used at the university are purchased through 3M's Environmental Solutions Catalog.

Does the institution wish to pursue points for Part 2 of this credit (expenditures on cleaning products)?:
Yes

Expenditures on Green Seal and/or EcoLogo certified cleaning products:
4,000,000 US/Canadian $
Total expenditures on cleaning products:
4,000,000 US/Canadian $

A copy of the sections of the cleaning contract(s) that reference certified green products:
---
Office Paper Purchasing

Responsible Party

Nifoghale Ovworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Part 1

Institution has an institution-wide stated preference to purchase recycled content office paper. This can take the form of purchasing policies, guidelines, or directives to purchase recycled content office paper. Policies and directives adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Part 2

Institution purchases recycled content office paper.

"---" indicates that no data was submitted for this field

Does the institution have an institution-wide stated preference to purchase recycled content office paper?:

Yes

The URL where the recycled paper policy, directive, or guidelines are posted:

http://busfin.osu.edu/FileStore/PDFs/201_RecycledPaper.pdf

A brief description of steps the institution has taken to ensure that the purchasing policy, directives, or guidelines are followed:

All paper purchases are conducted through the university's Stores Department.

Does the institution wish to pursue points for Part 2 of this credit (expenditures on recycled paper)?:

Yes

Expenditures on 10-29 percent recycled-content office paper:

0 US/Canadian $

Expenditures on 30-49 percent recycled-content office paper:

100 US/Canadian $
Expenditures on 50-69 percent recycled-content office paper:
0 US/Canadian $

Expenditures on 70-89 percent recycled-content office paper (required if claiming points for Part 2):
0 US/Canadian $

Expenditures on 90-100 percent recycled-content office paper:
0 US/Canadian $

Total expenditures on office paper:
100 US/Canadian $
Vendor Code of Conduct

Criteria

Institution has and acts on a vendor code of conduct or equivalent policy that sets expectations about the social and environmental responsibility of vendors with whom the institution does business. Policies adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Historically Underutilized Businesses

Responsible Party

Tom Crawford
Director
Purchasing

"---” indicates that no data was submitted for this field

Does the institution seek to support historically underutilized businesses, minority-owned businesses, and women owned-businesses?:

Yes

A brief description of how the institution meets the criteria:

The university issues a quarterly report on purchases made from State of Ohio MBE and EDGE businesses. Departments can access the reporting system and see how they are doing with these type of purchases. We have a membership in an organization that will work with departments to increase these purchases. Departments can access a web site to find certified MBE and EDGE companies. We issue some bids as set-aside for these companies, and have some contracts that require an historically underutilized business component. All bids state our goal is to utilize these companies and ask bidders to tell us how they are going to help us do this.

The website URL where information about the program, policy, or practice is available:

http://busfin.osu.edu/FileStore/PDFs/221_Purchasing.pdf
Local Businesses

Responsible Party

Tom Crawford
Director
Purchasing

"---" indicates that no data was submitted for this field

Does the institution give preference to local products and businesses in its purchasing decisions? Local food purchases, which are covered in OP Credit 6: Food Purchasing, are not included in this credit:

Yes

A brief description of the program:

The Ohio State University follows the State of Ohio law on Buy Ohio. Bidders from Ohio and most Border States receive a 5% pricing preference

The website URL where information about the program, policy, or practice is available:

http://busfin.osu.edu/FileStore/PDFs/221_Purchasing.pdf
Transportation

This subcategory seeks to recognize institutions that are moving toward sustainable transportation systems. Transportation is a major source of greenhouse gas emissions and other pollutants that contribute to health problems such as heart and respiratory diseases and cancer. Due to disproportionate exposure, these health impacts are frequently more pronounced in low-income communities next to major transportation corridors. In addition, the extraction, production, and global distribution of fuels for transportation can damage environmentally and/or culturally significant ecosystems and may financially benefit hostile and/or oppressive governments.

At the same time, campuses can reap benefits from modeling sustainable transportation systems. Bicycling and walking provide human health benefits and mitigate the need for large areas of paved surface, which can help campuses to better manage storm water. Institutions may realize cost savings and help support local economies by reducing their dependency on petroleum-based fuels for transportation.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Campus Fleet</td>
</tr>
<tr>
<td>Student Commute Modal Split</td>
</tr>
<tr>
<td>Employee Commute Modal Split</td>
</tr>
<tr>
<td>Bicycle Sharing</td>
</tr>
<tr>
<td>Facilities for Bicyclists</td>
</tr>
<tr>
<td>Bicycle and Pedestrian Plan</td>
</tr>
<tr>
<td>Mass Transit Programs</td>
</tr>
<tr>
<td>Condensed Work Week</td>
</tr>
<tr>
<td>Telecommuting</td>
</tr>
<tr>
<td>Carpool/Vanpool Matching</td>
</tr>
<tr>
<td>Cash-out of Parking</td>
</tr>
<tr>
<td>Carpool Discount</td>
</tr>
<tr>
<td>Local Housing</td>
</tr>
<tr>
<td>Prohibiting Idling</td>
</tr>
<tr>
<td>Car Sharing</td>
</tr>
</tbody>
</table>
criteria

Institution supports alternative fuel and power technology by including in its motorized vehicle fleet (cars, trucks, tractors, buses) vehicles that are:

1. Gasoline-electric hybrid
2. Diesel-electric hybrid
3. Plug-in hybrid
4. 100 percent electric
5. Fueled with Compressed Natural Gas (CNG)
6. Hydrogen fueled
7. Fueled with B20 or higher biofuel for more than 6 months of the year; and/or
8. Fueled with E85 or higher ethanol for more than 6 months of the year.

For this credit, the institution's motorized fleet includes all institution-owned and operated vehicles that are used for transporting people and/or goods. Heavy construction equipment (e.g. excavators and pavers) and maintenance equipment (e.g. lawn-mowers and leaf blowers) are not included in this credit.

"---" indicates that no data was submitted for this field

Gasoline-electric, non-plug-in hybrid vehicles in the institution’s fleet :
19

Diesel-electric, non-plug-in hybrid vehicles in the institution’s fleet :
2

Plug-in hybrid vehicles in the institution’s fleet :
0

100 percent electric vehicles in the institution’s fleet :
0

Vehicles in the institution's fleet that are fueled with Compressed Natural Gas (CNG):
0
Hydrogen fueled vehicles in the institution’s fleet:
0

Vehicles in the institution’s fleet that are fueled with B20 or higher biofuel for more than 6 months of the year:
117

Vehicles in the institution’s fleet that are fueled with E85 or higher ethanol for more than 6 months of the year:
0

Total number of vehicles in the institution’s fleet, including all of the above:
759
Student Commute Modal Split

Responsible Party

Robert Osterfeld
Sustainability Coordinator
Energy Services and Sustainability

Criteria

Institution's students commute to and from campus using more sustainable options such as walking, bicycling, vanpooling or carpooling, taking public transportation, riding motorcycles or scooters, riding a campus shuttle, or a combination of these options. Students who live on campus should be included in the calculation based on how they get to and from their classes.

"---" indicates that no data was submitted for this field

The percentage (0-100) of institution's students who use more sustainable commuting options:
59

The percentage (0-100) of institution’s students who commute with only the driver in the vehicle (excluding motorcycles and scooters) as their primary method of transportation:
41

The percentage (0-100) of institution’s students who walk, bicycle, or use other non-motorized means as their primary method of transportation. Please note that this may include on-campus residents :
---

The percentage (0-100) of institution’s students who vanpool or carpool as their primary method of transportation:
---

The percentage (0-100) of institution’s students who take a campus shuttle or public transportation as their primary method of transportation :
---

The percentage (0-100) of institution’s students who use a motorcycle, scooter or moped as their primary method of transportation:
---

The website URL where information about alternative transportation is available:
---
Employee Commute Modal Split

Responsible Party
Robert Osterfeld
Sustainability Coordinator
Energy Services and Sustainability

Criteria

Institution's employees (faculty, staff, and administrators) commute to and from campus using more sustainable options such as walking, bicycling, vanpooling or carpooling, taking public transportation, riding motorcycles or scooters, riding a campus shuttle, or a combination of these options. Employees who live on campus should be included in the calculation based on how they get to and from their workplace.

"---" indicates that no data was submitted for this field

The percentage (0-100) of institution's employees that use more sustainable commuting options:
19

The percentage (0-100) of institution’s employees who commute with only the driver in the vehicle (excluding motorcycles and scooters) as their primary method of transportation:
81

The percentage (0-100) of institution’s employees who walk, bicycle, or use other non-motorized means as their primary method of transportation. Please note that this may include on-campus residents:
---

The percentage (0-100) of institution’s employees who vanpool or carpool as their primary method of transportation:
---

The percentage (0-100) of institution’s employees who take a campus shuttle or public transportation as their primary method of transportation:
---

The percentage (0-100) of institution's employees who use a motorcycle, scooter, or moped as their primary method of transportation:
---

The website URL where information about alternative transportation is available:
---
Bicycle Sharing

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Facilities for Bicyclists

Responsible Party

Robert Osterfeld
Sustainability Coordinator
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution have indoor and secure bike storage, shower facilities, and lockers for bicycle commuters in at least one building?:

Yes

A brief description of the facilities:

To aid in the effort to encourage use of alternative transportation The Ohio State Student union offers bicycle racks and showers to accommodate bicycle users who visit the union.

The website URL where information about the program, policy, or practice is available:

http://ohiounion.osu.edu/about_the_union/green/leed
Bicycle and Pedestrian Plan

Responsible Party

Robert Osterfeld
Sustainability Coordinator
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Has the institution developed a bicycle plan?:
Yes

A brief description of the plan:
The university has developed a number of plans associated with Master Plan and the One Ohio State Framework Plan which prioritize bicyclists and pedestrians.

The website URL where information about the plan is available:
http://fod.osu.edu/masterplans/index.htm
Mass Transit Programs

Responsible Party

Robert Osterfeld
Sustainability Coordinator
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution offer free or reduced price transit passes and/or operate a free campus shuttle?:
Yes

A brief description of the program(s), (s), including availability, participation levels, and specifics about discounts or subsidies offered (including pre-tax options):
The Ohio State University offers reduced price transit passes to faculty and staff. These passes are sold on behalf of the Central Ohio Transit Authority (COTA) by the Department of Transportation and Parking Services at a $4.00 discount off their regular prices. Students pay a mandatory $12.00 per semester fee which allows them unlimited travel on all COTA routes. Average weekday ridership for April 9th through April 15th 2011 was 6,621.

The website URL where information about the program is available:
---
Condensed Work Week

Responsible Party

Katie Purcell
Human Resource Specialist
Office of Human Resources

"---" indicates that no data was submitted for this field

Does the institution offer a condensed work week option for employees? The institution does not have to offer the option to all employees in order to earn this credit.

Yes

A brief description of the program:

The university strongly encourages the use of flexible work arrangements as one approach to supporting staff and their work/life effectiveness, to improving staff morale, and to recruiting and retaining a high quality workforce.” Many units have interpreted this policy to include flextime, compressed work week, or telecommuting.

The website URL where information about the program is available:

http://hr.osu.edu/policy/policy612.pdf
Telecommuting

Responsible Party

Katie Purcell
Human Resource Specialist
Office of Human Resources

"---” indicates that no data was submitted for this field

Does the institution offer a telecommute program for employees?:
Yes

A brief description of the program:

The university supports flexible work arrangements to achieve a highly productive work environment that enables staff to balance work and personal needs while providing workforce predictability and stability. Workplace flexibility is a strategy for using resources most efficiently and providing the best environment for talent.” One such work arrangement allows “Flexible Work Options,” including, telecommuting or flexplace where some or all work hours are completed at a location other than the campus workplace.

The website URL where information about the program is available:
http://hr.osu.edu/policy/policy612.pdf
Carpool/Vanpool Matching

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Cash-out of Parking

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Carpool Discount

Responsible Party

Robert Osterfeld
Sustainability Coordinator
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution offer reduced parking fees for car and van poolers?:
Yes

A brief description of the program:
Commuters to Ohio State who participate in the van pool program pay as little as $63 each month for the vehicle, insurance, gas, parking and maintenance.

The website URL where information about the program is available:
http://osuvanpool.morpc.org/
Does the institution have incentives or programs to encourage employees to live close to campus?:
Yes

A brief description of the incentives or programs:
The Ohio State Faculty & Staff University District Homeownership Incentive Program is a down payment assistance program that consists of a zero interest forgivable loan (second mortgage) in the amount of $3,000 to be applied towards the required down payment, closing costs and/or reduction in principal amount on a home purchased in the University District, which includes Weinland Park.

The website URL where information about the incentives or programs is available:
http://campuspartners.osu.edu/index.php/homeownership-incentives
Prohibiting Idling

Responsible Party

Robert Osterfeld
Sustainability Coordinator
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Has the institution adopted a policy prohibiting idling?:
Yes

A brief description of the policy:
The university prohibits allowing the idling of any university vehicles and equipment for any length of time unless necessary to accomplish work related tasks

The website URL where information about the policy is available:
http://busfin.osu.edu/FileStore/PDFs/275_VehicleIdling.pdf
Car Sharing

Responsible Party

Robert Osterfeld
Sustainability Coordinator
Energy Services and Sustainability

"---” indicates that no data was submitted for this field

Does the institution participate in a car sharing program, such as ZipCar or HourCar?:
Yes

A brief description of the program:
The university participates in the Hertz on Demand pay-as-you-go car sharing program.

The website URL where information about the program, policy, or practice is available:
http://www.hertzondemand.com/OhioStateUniversity/
Waste

This subcategory seeks to recognize institutions that are moving toward zero waste by reducing, reusing, recycling, and composting. These actions mitigate the need to extract virgin materials, such as trees and metals. It generally takes less energy and water to make a product with recycled material than with virgin resources. Reducing waste generation also reduces the flow of waste to incinerators and landfills which produce greenhouse gas emissions, can contaminate air and groundwater supplies, and tend to have disproportionate negative impacts on low-income communities. Waste reduction and diversion also save institutions costly landfill and hauling service fees. In addition, waste reduction campaigns can engage the entire campus community in contributing to a tangible sustainability goal.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Waste Reduction</td>
</tr>
<tr>
<td>Waste Diversion</td>
</tr>
<tr>
<td>Construction and Demolition Waste Diversion</td>
</tr>
<tr>
<td>Electronic Waste Recycling Program</td>
</tr>
<tr>
<td>Hazardous Waste Management</td>
</tr>
<tr>
<td>Materials Exchange</td>
</tr>
<tr>
<td>Limiting Printing</td>
</tr>
<tr>
<td>Materials Online</td>
</tr>
<tr>
<td>Chemical Reuse Inventory</td>
</tr>
<tr>
<td>Move-In Waste Reduction</td>
</tr>
<tr>
<td>Move-Out Waste Reduction</td>
</tr>
</tbody>
</table>
Waste Reduction

Responsible Party

Corey Hawkey
Sustainability Coordinator
Energy Services and Sustainability

Criteria

Institution has implemented source reduction strategies to reduce total waste generation (garbage, recycling, and compost) per weighted campus user compared to a 2005 baseline.

Total waste generation includes all materials recycled, composted, and disposed of as trash except construction, demolition, electronic, hazardous, special (e.g. coal ash), universal and non-regulated chemical waste, which are covered in OP Credit 19: Construction and Demolition Waste Diversion, OP Credit 20: Electronic Waste Recycling Program, and OP Credit 21: Hazardous Materials Management.

"---" indicates that no data was submitted for this field

Weight of materials recycled, 2005 baseline year :
2,497 Tons

Weight of materials composted, 2005 baseline year :
0 Tons

Weight of materials disposed as garbage, 2005 baseline year :
13,007 Tons

Weight of materials recycled, performance year :
5,239.56 Tons

Weight of materials composted, performance year :
1,469.91 Tons

Weight of materials disposed as garbage, performance year :
11,764.72 Tons

List the start and end dates of the waste reduction performance year:
January 2011 - December 2011

On-campus residents, 2005:
Non-residential/commuter full-time students, faculty, and staff members, 2005: 54,477

Non-residential/commuter part-time students, faculty, and staff members, 2005: 10,722

On-campus residents, performance year: 9,960

Non-residential/commuter full-time students, faculty, and staff members, performance year: 60,860

Non-residential/commuter part-time students, faculty, and staff members, performance year: 11,735

Time period for weighted campus user (list the consecutive 12 month period that most closely overlaps with waste reduction performance year): January 2011 - December 2011

Indication of whether institution has a stated commitment to waste-reduction goals, such as zero waste: Yes

A brief description of the plan of action to achieve waste reduction goals:

Ohio State has committed to achieving zero waste (90% landfill diversion) by 2030 through the employment of materials diversion strategies and sustainable purchasing.

The website URL where information about the institution’s waste reduction initiatives is available:
http://footprint.osu.edu/
Waste Diversion

Responsible Party

Corey Hawkey
Sustainability Coordinator
Energy Services and Sustainability

Criteria

Institution diverts materials from the landfill or incinerator by recycling, composting, reusing, donating, or re-selling.

This credit does not include construction, demolition, electronic, hazardous, special (e.g. coal ash), universal and non-regulated chemical waste, which are covered in OP Credit 19: Construction and Demolition Waste Diversion, OP Credit 20: Electronic Waste Recycling Program, and OP Credit 21: Hazardous Materials Management.

"---" indicates that no data was submitted for this field

Materials recycled, composted, reused, donated, re-sold, or otherwise diverted :
5,239.56 Tons

Materials disposed in a solid waste landfill or incinerator :
11,764.72 Tons

A brief description of programs, policies, infrastructure investments, outreach efforts, and/or other factors that contributed to the diversion rate:

---
Construction and Demolition Waste Diversion

Responsible Party

Corey Hawkey
Sustainability Coordinator
Energy Services and Sustainability

Criteria

Institution diverts non-hazardous construction and demolition waste from the landfill and/or incinerator.

Soil and organic debris from excavating or clearing the site do not count for this credit.

"---" indicates that no data was submitted for this field

Amount of construction and demolition materials recycled, donated, or otherwise recovered:

2,329.56 Tons

Amount of construction and demolition materials landfilled or incinerated:

1,795.57 Tons

A brief description of programs, policies, infrastructure investments, outreach efforts, and/or other factors that contribute to the diversion rate for construction and demolition waste:

The university Green Build and Energy Policy requires 50% of construction and demolition materials to be recycled.

www.busfin.ohio-state.edu/FileStore/PDFs/310_InterimGreenBuildandEnergy.pdf
Electronic Waste Recycling Program

Responsible Party

Corey Hawkey
Sustainability Coordinator
Energy Services and Sustainability

Criteria

**Part 1**

Institution has a program in place to recycle, reuse, and/or refurbish all electronic waste generated by the institution. Institution takes measures to ensure that the electronic waste is recycled responsibly.

**Part 2**

Institution has a program in place to recycle, reuse, and/or refurbish electronic waste generated by students. Institution takes measures to ensure that the electronic waste is recycled responsibly.

"---" indicates that no data was submitted for this field

Does the institution have a program in place to recycle, reuse, and/or refurbish all electronic waste generated by the institution and take measures to ensure that the electronic waste is recycled responsibly?: Yes

Does the institution have a program in place to recycle, reuse, and/or refurbish electronic waste generated by students and take measures to ensure that the electronic waste is recycled responsibly?: Yes

A brief description of steps taken to ensure that e-waste is recycled responsibly, workers’ basic safety is protected, and environmental standards are met:

All electronic materials are required to be managed by the university's Surplus and Environment Health and Safety departments

A brief description of the electronic waste recycling program for institution-generated materials:

Departments can send their materials to either Surplus these departments to have the materials appropriately recycled or disposed of.

A brief description of the electronic waste recycling program for student-generated materials:

Students are able to drop batteries off at their residence hall lobbies or at centrally located Green Zones that are available for small electronics.
The website URL where information about the e-waste recycling program is available:
http://ehs.osu.edu/EnvAffairs/ElectronicER.aspx
Hazardous Waste Management

Responsible Party

Corey Hawkey
Sustainability Coordinator
Energy Services and Sustainability

Criteria

Institution has strategies in place to safely dispose of all hazardous, special (e.g. coal ash), universal, and non-regulated chemical waste and seeks to minimize the presence of these materials on campus.

"---" indicates that no data was submitted for this field

Does the institution have strategies in place to safely dispose of all hazardous, special (e.g. coal ash), universal, and non-regulated chemical waste and seek to minimize the presence of these materials on campus?:

Yes

A brief description of steps taken to reduce hazardous, special (e.g. coal ash), universal, and non-regulated chemical waste:

Ohio State’s Office of Environmental Health and Safety assists the university community in providing and maintaining a safe, healthful work environment for students, faculty, staff, contractors, and visitors. The EHS mission also encompasses responsibilities of protecting the local community and environment from potential hazards generated by university activities. Environmental Affairs personnel provide on-site consultation to faculty, staff and students in order to help the customer in the process of the determination and subsequent management of any hazardous chemical waste they might generate. These personnel lead the customer through the myriad of regulations to facilitate the proper and safe handling, packaging and disposal of hazardous chemical wastes. In addition, the Chemical Management Guidebook was published and distributed to laboratories and other facilities throughout campus. The guidebook contains detailed information on all aspects of chemical and infectious waste generation and disposal.

A brief description of how the institution safely disposes of hazardous, universal, and non-regulated chemical waste:

The Office of Environmental Health and Safety (EHS) has a Hazardous Waste program that manages the various types of wastes (i.e., chemical, Universal, infectious, and electronic equipment) in accordance with local, state, and federal regulations. All hazardous waste chemicals (i.e., regulated and non-regulated), Universal Waste, and infectious waste is picked up on a request basis from generators by EHS Hazardous Waste staff and stored at secured locations until they are picked up by licensed contractors. Most chemical wastes are disposed of by incineration or waste water treatment. Whenever possible, chemical wastes are recycled and re-used for beneficial purposes. All Universal Waste (i.e., lamps, batteries, and ballasts) are recycled. Electronic equipment waste is either reconditioned for re-use or recycled. The University receives manifests and other documents to show proof of proper disposal.

The website URL where information about hazardous materials management is available:
Does the institution have a surplus department or formal office supplies exchange program that facilitates reuse of materials?:

Yes

A brief description of the program:

At Ohio State, all appropriate institution materials are disposed of through the Ohio State University Office of Surplus Materials Disposal. This office is responsible for the disposal and re-utilization of excess University property. The two primary methods of disposal of property are: 1) transfer of items to University departments, and 2) sales to the general public.

The website URL where information about the program is available:

https://controller.osu.edu/su/public.aspx
Limiting Printing

Responsible Party

Corey Hawkey
Sustainability Coordinator
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution limit free printing for students in all computer labs and libraries?:
Yes

A brief description of how printing is limited:
Students are typically charged per page for printing at libraries with limited printing within their respective departments.

The website URL where information about the program, policy, or practice is available:
---
Is the institution's default not to print course catalogs, course schedules, and directories, but instead make these materials available online?:
Yes

A brief description of the practice:
Ohio state does not print course catalogs, schedules or directories. These resources are available online.

The website URL where information about the practice is available:
---
**Chemical Reuse Inventory**

**Responsible Party**

Corey Hawkey  
Sustainability Coordinator  
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Has the institution implemented a campus-wide inventory system to facilitate the reuse of laboratory chemicals?:
Yes

A brief description of the program:

Many materials that laboratories submit as chemical waste are actually surplus chemicals that are reusable. To assist in waste reduction, the Environmental Health and Safety Chemical Management Program accepts both opened and unopened containers of unwanted chemicals from laboratories and service areas throughout campus.

The Chemical Management Program takes the unwanted chemicals and redistributes them to other Ohio State University operations. The redistributed chemicals are provided free of charge to any Ohio State operation.

The website URL where information about the practice is available:

http://ehs.osu.edu/EnvAffairs/ChemicalRedistribution.aspx
Move-In Waste Reduction

Responsible Party

Corey Hawkey
Sustainability Coordinator
Energy Services and Sustainability

"---” indicates that no data was submitted for this field

Does the institution have a program to reduce residence hall move-in waste?:

Yes

A brief description of the program:

Ohio State provides additional recycling opportunities for students and supports a student run Dump and Run program. Students can donate just about anything in their residence hall lobby and will be organized and resold during Move In to students. Proceeds are donated to charity.

The website URL where information about the program is available:

http://fod.osu.edu/recycling/
Move-Out Waste Reduction

Responsible Party
Corey Hawkey
Sustainability Coordinator
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution have a program to reduce residence hall move-out waste?:
Yes

A brief description of the program:
Ohio State provides additional recycling opportunities for students and supports a student run Dump and Run program. Students can donate just about anything in their residence hall lobby and will be organized and resold during Move In to students. Proceeds are donated to charity.

The website URL where information about the program is available:
http://fod.osu.edu/recycling
Water

This subcategory seeks to recognize institutions that are conserving water and making efforts to protect water quality. Pumping, delivering, and treating water is a major energy user, so institutions can help reduce energy consumption and the greenhouse gas emissions associated with energy generation by conserving water. Likewise, conservation and effective stormwater management are important in maintaining and protecting finite groundwater supplies. Water conservation and effective stormwater management also reduce the need for effluent discharge into local surface water supplies, which helps improve the health of local water ecosystems.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Consumption</td>
</tr>
<tr>
<td>Stormwater Management</td>
</tr>
<tr>
<td>Waterless Urinals</td>
</tr>
<tr>
<td>Building Water Metering</td>
</tr>
<tr>
<td>Non-Potable Water Usage</td>
</tr>
<tr>
<td>Xeriscaping</td>
</tr>
<tr>
<td>Weather-Informed Irrigation</td>
</tr>
</tbody>
</table>
Water Consumption

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution has reduced its total water consumption per weighted campus user compared to a 2005 baseline.

Total water consumption includes both potable and non-potable water.

"---" indicates that no data was submitted for this field

Water consumption, 2005 baseline year:
988,846,546.95 Gallons

Water consumption, performance year:
1,294,863,329.25 Gallons

List the start and end dates of the water consumption performance year:
July 2010 - June 2011

On-campus residents, 2005:
9,085

Non-residential/commuter full-time students, faculty, and staff members, 2005:
54,477

Non-residential/commuter part-time students, faculty, and staff members, 2005:
10,722

On-campus residents, performance year:
9,960

Non-residential/commuter full-time students, faculty, and staff members, performance year:
60,860

Non-residential/commuter part-time students, faculty, and staff members, performance year:
Time period for weighted campus user (list the consecutive 12 month period that most closely overlaps with water consumption performance year):
September 2010 - August 2011

Indication of whether institution has a stated commitment to water use reduction goals:
Yes

A brief description of the plan of action to achieve water use reduction goals:
Ohio State has committed to reducing potable water consumption per weighted campus user by 30% compared to a Fiscal Year 2012 baseline.

The website URL where information about the institution’s water conservation initiatives is available:
---
Stormwater Management

Responsible Party

Kent Halloran
Safety Engineer
Environmental Health and Safety

Criteria

Part 1

Institution has adopted a stormwater management policy, plan, and/or strategies that mitigate the stormwater runoff impacts of new construction, major renovation, and other projects that increase paved surface area on campus or otherwise significantly change the campus grounds.

The policy, plan, and/or strategies address both the quantity and quality (or contamination level) of stormwater runoff.

The policy, plan, and/or strategies cover the entire campus. While the specific strategies or practices adopted may vary depending on project type and location, this credit is reserved for institutions that mitigate stormwater runoff impacts consistently during new construction. Implementing a strategy or strategies for only one new development project is not sufficient for this credit.

Policies adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Part 2

Institution has adopted a stormwater management policy, plan, or strategies that mitigate the stormwater runoff impacts of ongoing campus operations.

The policy, plan, or strategies address both the quantity and quality (or contamination level) of stormwater runoff.

Though specific practices adopted may vary across the campus, the policy, plan, and/or strategies cover the entire institution. Implementing strategies for only one building or area of campus is not sufficient for this credit.

"---" indicates that no data was submitted for this field

Does the institution have a policy, plan, and/or strategies to reduce stormwater runoff from new development projects? :
Yes

Does the institution have a policy, plan, and/or strategies to reduce stormwater runoff from ongoing campus operations? :
Yes
A brief description of the institution's stormwater management initiatives:

Ohio State follows the City of Columbus’s Stormwater Drainage Manual which provides guidance on Stormwater quality and quantity control for construction activities.

The website URL where information about the institution's stormwater management initiatives, plan or policy is available:

http://ehs.osu.edu/EnvAffairs/WaterCompliance.aspx

Does the institution have a living or vegetated roof?:
Yes

A brief description of the institution's living or vegetated roof:

---

Does the institution have porous paving?:
Yes

A brief description of the institution's porous paving:

---

Does the institution have retention ponds?:
Yes

A brief description of the institution's retention ponds:

---

Does the institution have stone swales?:
---

A brief description of the institution's stone swales:

---

Does the institution have vegetated swales?:
Yes

A brief description of the institution's vegetated swales:
Does the institution employ any other technologies or strategies for stormwater management?

A brief description of other technologies or strategies for stormwater management employed:
Waterless Urinals

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution use at least one waterless urinal?:
Yes

A brief description of the technology employed:

When the Nationwide and Ohio Farm Bureau 4-H Center opened in January 2008, it was the first building on the Ohio State University campus to be built according to LEED certification standards. High efficiency plumbing fixtures are featured in the building, including waterless urinals and dual-flush toilets in all restrooms.

The website URL where information about the technology is available:

Building Water Metering

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

"---” indicates that no data was submitted for this field

Does the institution have building-level water consumption meters for at least one building?:
Yes

A brief description of the water metering employed:
All university water consumption is metered at the campus boundary; all buildings are not currently individually sub-metered, but the University Building Design Standards require individual metering of all new construction projects

The percentage of building space with water metering:
100

The website URL where information about the practice is available:
---
Non-Potable Water Usage

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution use non-potable water (e.g., harvested rainwater or graywater) for irrigation and/or other applications?:
Yes

A brief description of the source of non-potable water and how it is used:

Rain water is harvested at various sites and used for landscape and potted plant irrigation.

The percentage of irrigation water usage from recovered, reclaimed or untreated sources:
---

The percentage of building space using water from recovered, reclaimed or untreated sources:
---

The percentage of water used in utility plants from recovered, reclaimed or untreated sources:
---

The website URL where information about the program, policy, or practice is available:
http://oncampus.osu.edu/2012/09/freshmans-bright-idea-sparks-a-conservation-effort/
Xeriscaping

---

Responsible Party

Steve Volkmann
University Landscape Architect
Facilities, Operations, and Development

---

Does the institution use xeriscape landscaping techniques, including the selection of drought tolerant plants?:
Yes

A brief description of the program or practice:

a. While Ohio State does not have a specific policy, Operations employs many techniques for landscape management which are consistent with xeriscaping including the selection of landscape elements which require minimal maintenance.

The website URL where information about the program or practice is available:
---
Weather-Informed Irrigation

Responsible Party

Steve Volkmann
University Landscape Architect
Facilities, Operations, and Development

"---" indicates that no data was submitted for this field

Does the institution use weather data or weather sensors to automatically adjust irrigation practices?:

Yes

A brief description of how weather data or sensors are used:

The university uses ‘Rain Bird’ saturation sensors and controls to optimize irrigation of the Oval and Fisher College Green.

The website URL where information about the practice is available:

---
Planning, Administration & Engagement

Coordination and Planning

This subcategory seeks to recognize colleges and universities that are institutionalizing sustainability by dedicating resources to sustainability coordination, incorporating sustainability into their primary campus plans, and developing plans to move towards sustainability. Staff and other resources help an institution organize, implement, and publicize sustainability initiatives. These resources provide the infrastructure that fosters sustainability within an institution. Strategic and physical campus plans guide an institution and its physical development. These important documents establish an institution’s priorities and influence budgeting and decision making. Incorporating sustainability into these plans is an important step in making sustainability a campus priority and may help advocates implement sustainable changes. Sustainability plans and climate plans provide a road map for how to achieve sustainability goals.

Credit

<table>
<thead>
<tr>
<th>Sustainability Coordination</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strategic Plan</td>
</tr>
<tr>
<td>Physical Campus Plan</td>
</tr>
<tr>
<td>Sustainability Plan</td>
</tr>
<tr>
<td>Climate Action Plan</td>
</tr>
</tbody>
</table>
Sustainability Coordination

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution has a sustainability committee, office, and/or coordinator that are tasked by the administration or board of trustees to advise on and implement policies and programs related to sustainability on campus.

The committee, office, and/or coordinator focus on sustainability broadly (i.e. not just one sustainability issue, such as climate change) and cover the entire institution. A committee, office, or coordinator that focuses on just one department or school within the institution does not count for this credit.

--- indicates that no data was submitted for this field

Does the institution have a sustainability committee?:
Yes

The charter or mission statement of the committee or a brief description of the committee's purview and activities:

Leverage the activities currently underway and capitalize on our brand equity by using the phrase "Scarlet, Gray and Green" to promote the university's sustainability initiatives.
Coordinate a university-wide web site to serve as a central repository for sustainability initiatives.
Develop a process to implement the President's Climate Commitment.

Members of the committee, including affiliations:

Javaune Adams-Gaston, Vice President for Student Life
Nathan Andridge, Director for Special Projects, Office of Business & Finance
Julie Anstine, Special Assistant, Office of Administration & Planning
Mike Boehm, Vice Provost for Academic Planning
Megan Conroy, President, Inter-Professional Council
James DeFrance, Deputy Director for Sustainability, Undergraduate Student Government
Aparna Dial, Director, Office of Energy Services and Sustainability
Vijay Gadepally, President, Council of Graduate Students
Jay Kasey, Chief Operating Officer, OSU Health System and Associate Vice President, Health Services
Ben Jay, Senior Associate Athletics Director for Finance and Operations
Tom Katzenmeyer, Senior Vice President for University Communications
James Miller, Senior Associate Vice President, Office of Technology Commercialization & Knowledge Transfer
Jim Rathman, Professor, Department of Chemical and Biomedical Engineering and Chair of Faculty Council
The website URL where information about the sustainability committee is available:
http://president.osu.edu/home/sustainability.html

Does the institution have a sustainability office?:
Yes

A brief description of the sustainability office:
ENERGY SERVICES AND SUSTAINABILITY (ESS), an element of the Facilities Operations and Development department at The Ohio State University, serves as the university energy and sustainability office. Working in concert with the Office of Energy and Environment and the President and Provost’s Council on Sustainability, ESS develops and coordinates the implementation of energy and sustainability planning, education, and programming in support of the university’s core goals: Teaching and Learning, Research and Innovation, Outreach and Engagement, and Resource Stewardship. The ESS mandate spans energy management, sustainable materials management, greenhouse gas management, green building, and outreach efforts. The office is the hub of energy and sustainability activities for students, faculty, staff, and the greater Ohio State community.

The number of people employed in the sustainability office:
9

The website URL where information about the sustainability office is available:
http://fod.osu.edu/ess

Does the institution have a sustainability coordinator?:
Yes

Sustainability coordinator's name:
Aparna Dial

Sustainability coordinator's position title:
Director, Energy Services and Sustainability

A brief description of the sustainability coordinator's position:
The Director is responsible for leadership, strategic planning, development, coordination and implementation of energy and sustainability programs, standards and policies at an institutional level.

The website URL where information about the sustainability coordinator is available:
Strategic Plan

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution’s current, formally adopted strategic plan or equivalent guiding document includes sustainability at a high level. The plan covers the entire institution.

An amendment to the strategic plan may count for this credit, as long as the institution always presents the amendment with the original plan.

Neither a physical campus plan (which is covered in PAE Credit 3: Physical Campus Plan) nor an independent sustainability plan (which is covered in PAE Credit 5: Sustainability Plan) counts for this credit.

"---" indicates that no data was submitted for this field

Year the strategic plan or equivalent was completed or adopted:

2,011

Does the institution's strategic plan or equivalent guiding document include the environmental dimensions of sustainability at a high level?:

Yes

A brief description of how the strategic plan or amendment addresses the environmental dimensions of sustainability:

The university strategic plan is guided by the university’s core goals, including Resource Stewardship: "to become the model for an affordable public university recognized for financial sustainability, unsurpassed management of human and physical resources, and operational efficiency and effectiveness."

Does the institution's strategic plan or equivalent guiding document include the social dimensions of sustainability at a high level?:

Yes

A brief description of how the strategic plan or amendment addresses the social dimensions of sustainability:

The university strategic plan is guided by the university's core goals, including Resource Stewardship: "to become the model for an affordable public university recognized for financial sustainability, unsurpassed management of human and physical resources, and operational efficiency and effectiveness."
Does the institution's strategic plan or equivalent guiding document include the economic dimensions of sustainability at a high level?:
Yes

A brief description of how the strategic plan or amendment addresses the economic dimensions of sustainability:

The university strategic plan is guided by the university's core goals, including Resource Stewardship: "to become the model for an affordable public university recognized for financial sustainability, unsurpassed management of human and physical resources, and operational efficiency and effectiveness."

The website URL where information about the strategic plan is available:

Physical Campus Plan

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution’s current plan for its physical campus (commonly referred to as the campus master plan) includes sustainability at a high level.

An amendment to the plan may count for this credit, as long as the institution always presents the amendment with the original plan.

Neither a strategic plan (which is covered in PAE Credit 2: Strategic Plan) nor an independent sustainability plan (which is covered in PAE Credit 4: Sustainability Plan) counts for this credit.

Plans developed at the system level are eligible for this credit. Likewise, multiple plans which together cover the institution’s entire physical campus are eligible for this credit.

--- indicates that no data was submitted for this field

Does the institution's physical campus plan include sustainability at a high level?:
Yes

A brief description of how the physical campus plan or amendment includes sustainability:

The One University Framework Plan stresses sustainability through mandating no net new academic space, prioritizing reuse, investing in transit, emphasizing a pedestrian core, reducing energy use, identifying alternative energy sources, managing material use, championing natural habitats and maintaining vibrant, mixed use districts on campus. Sustainability concepts underlie the entire Framework.

The year the physical campus plan was developed or adopted:
2,010

The website URL where the physical campus plan is available:
http://fod.osu.edu/afp/framework.pdf
Sustainability Plan

Responsible Party

Nifoghale Ovworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution has a sustainability plan that was developed with input from faculty, staff, and students. The plan includes measurable goals with corresponding strategies and timeframes to achieve the goals. The plan need not be formally adopted.

The plan covers multiple sustainability topics and issues. Plans focused exclusively on climate change, which are covered by PAE Credit 5: Climate Plan, are not eligible for this credit.

Strategic or master plans that cover sustainability may count for this credit if they meet the other criteria outlined above.

"---" indicates that no data was submitted for this field

Does the institution have a sustainability plan that meets the criteria for this credit?:

Yes

A brief description of how multiple stakeholder groups were involved in developing the plan:

The Sustainability Plan was developed under direction of the President and Provost’s Council on Sustainability, which employed advisory groups composed of various stakeholder. Throughout the process, input and assistance was provided by a full cross-section of the university, within all divisions (Athletics, Student Life, Medical Center, Academics and Administration) and across all constituencies (faculty, staff and students).

A brief description of the plan’s measurable goals:

The university has established a number of measurable goals with metrics as key sustainability indicators. These include mitigation of GHG emissions, bio-diversity, potable water consumption, waste minimization and diversion.

A brief description of how progress in meeting the plan’s goals is measured:

Multiple rating systems are used as benchmarking tools for Ohio State’s sustainability progress, as well as comparisons to other institutions that are exemplary, of similar size, or in the Big 10. Rating systems include the Green Report Card and AASHE STARS.

The website URL where more information about the sustainability plan is available:

---
The year the plan was developed or last updated:
2010
Climate Action Plan

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution has a formal plan to mitigate its greenhouse gas emissions. The plan includes a measurable, numerical goal or goals and a corresponding date or dates by which the institution aims to achieve its goal(s). The plan has been adopted by the institution’s administration.

A formal sustainability plan (i.e. a plan that has been adopted by the administration) counts for this credit if it includes climate change goals, strategies, and corresponding timeframes. Such a plan may also count toward PAE Credit 4: Sustainability Plan.

---

"---" indicates that no data was submitted for this field

Does the institution have a plan to mitigate its greenhouse gas emissions that meets the criteria for this credit?:

Yes

A brief summary of the climate plan’s long-term goals:

Ohio State aims to be carbon neutral by 2050 through the employment of a combined heat and power plant, regional chiller plants and new technologies as they are developed.

A brief summary of the climate plan’s short-term goals:

The university has also set interim goals of 50% and 75% GHG emissions reductions by 2030 and 2040, respectively. These goals are to be met through the implementation of energy conservation measures, investment in renewable energy, and education and outreach efforts.

Year the climate plan was formally adopted or approved:

2011

An indication of whether institution has made a commitment to reduce GHG emissions a specific amount by a target year:

Yes

List which emissions (scope 1, 2, and/or 3) are included in its GHG emissions commitment:

Scopes 1, 2 and 3
The reduction level (percentage) institution has committed to:
100

The baseline year the institution used in its GHG emissions commitment:
July 1, 2010

The baseline emissions level institution used in its GHG emissions commitment:
737254

The target year the institution specified in its GHG emissions commitment:
---

The website URL where information about the climate plan is available:
Diversity and Affordability

This subcategory seeks to recognize institutions that are working to advance diversity and affordability on campus. In order to build a sustainable society, diverse groups will need to be able to come together and work collaboratively to address sustainability challenges. People of color and low-income communities tend to suffer disproportionate exposure to environmental problems. This environmental injustice happens as a result of unequal and segregated communities. To achieve environmental and social justice, society must work to address discrimination and promote equality. The historical legacy and persistence of discrimination based on racial, gender, religious, and other differences makes a proactive approach to promoting a culture of inclusiveness an important component of creating an equitable society. Higher education opens doors to opportunities that can help create a more equitable world, and those doors must be open through affordable programs accessible to all regardless of race, gender, religion, socio-economic status and other differences. In addition, a diverse student body, faculty, and staff provide rich resources for learning and collaboration.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diversity and Equity Coordination</td>
</tr>
<tr>
<td>Measuring Campus Diversity Culture</td>
</tr>
<tr>
<td>Support Programs for Underrepresented Groups</td>
</tr>
<tr>
<td>Support Programs for Future Faculty</td>
</tr>
<tr>
<td>Affordability and Access Programs</td>
</tr>
<tr>
<td>Gender Neutral Housing</td>
</tr>
<tr>
<td>Employee Training Opportunities</td>
</tr>
<tr>
<td>Student Training Opportunities</td>
</tr>
</tbody>
</table>
Diversity and Equity Coordination

Responsible Party

Kim Kovarik
Special Assistant to the Vice Provost
Office of Diversity and Inclusion

Criteria

Institution has a diversity and equity committee, office, and/or coordinator that are tasked by the administration or board of trustees to advise on and implement policies, programs, and trainings related to diversity and equity on campus.

"---" indicates that no data was submitted for this field

Does the institution have a diversity and equity committee? :
Yes

The charter or mission statement of the committee or a brief description of the committee's purview and activities :

The committee shall study issues that relate to the implementation of the university nondiscriminatory policy. It shall recommend policies that foster an environment of civility, tolerance, and mutual respect. It shall perform the following functions with appropriate administrative support from the office of academic affairs and the office of human resources.

Members of the committee, including job titles and affiliations :

Eight regular faculty with staggered terms.
Three staff members with staggered terms.
Three students.
Two administration members, non-voting.

The website URL where information about the diversity and equity committee is available:
http://senate.osu.edu/committees/Diversity/DIV.html

Does the institution have a diversity and equity office? :
Yes

A brief description of the diversity office :

The Office of Diversity and Inclusion is a unit of the Office of Academic Affairs, led by the Vice Provost for Diversity and Inclusion with a staff of approximately 80 FTE.
The mission: The Office of Diversity and Inclusion advances academic excellence by increasing and advocating for campus diversity and inclusion. The Office undertakes initiatives aimed at the recruitment, retention, and success of underrepresented students, faculty, and staff, by working with academic units, community partners, and national organizations and institutions.

The number of people employed in the diversity office:
80

The website URL where information about the diversity and equity office is available:
---

Does the institution have a diversity and equity coordinator?:
Yes

Diversity coordinator’s name:
Valerie B. Lee

Diversity coordinator's position title:
Vice Provost for Diversity and Inclusion and Chief Diversity Officer

A brief description of the diversity coordinator's position:
The Vice Provost's responsibilities include the administration of the following programs:
Academic Advancement Services
ACCESS Collaborative Program for single parents who are students
ADA coordinator
Bell National Resource Center on the African-American Male
Faculty-engaged scholarship activities
Frank W. Hale, Jr. Black Cultural Center
Impact grants
Outreach and Engagement
Outreach and Engagement community fellows
Outreach and Engagement faculty fellows
Patterson Lecture
President and Provost’s Diversity Lecture and Cultural Arts Series
Roads Scholars
Scholarship services
Special Programs (e.g. Graduate and Professional Student Visitation Day)
Student and faculty recruitment and retention
University and community partnerships
Upward Bound
Young Scholars Program
The website URL where information about the diversity and equity coordinator is available:

---
Measuring Campus Diversity Culture

Responsible Party

Kim Kovarik
Special Assistant to the Vice Provost
Office of Diversity and Inclusion

Criteria

Institution assesses attitudes about diversity and equity on campus and uses the results to guide policy, programs, and initiatives.

Institution may measure its culture of diversity and equity using one assessment for the entire institution or using separate assessments that taken together cover the entire institution.

Assessments conducted during the previous five years are eligible for this credit.

"---" indicates that no data was submitted for this field

Has the institution assessed attitudes about diversity and equity on campus in a way that meets the criteria for this credit?:

Yes

A brief description of the assessment(s):

The university is in the process of integrating assessment of diversity and inclusion in the university strategic planning process. Previously, there was a separate, annual Diversity Action Plan reporting process. In the current process, each reporting unit submits a strategic plan and a set of strategic indicators measuring progress. The plans and scorecards are reviewed annually by key stakeholder groups, including the Vice Provost for Diversity and Inclusion and the Faculty Senate Diversity Committee.

Year the assessment was last administered:

2011

A brief description of how the results of the assessment(s) are used in shaping policy, programs, and initiatives:

Reviewer feedback is provided to the Provost for use in annual performance reviews. The diversity and inclusion review team will follow up with individual reporting units to assist in implementing recommendations, developing new programs or enhancing current efforts, as needed.

The website URL where information about the assessment(s) is available:

http://oaa.osu.edu/strategicplanning.html
Support Programs for Underrepresented Groups

Responsible Party

Kim Kovarik
Special Assistant to the Vice Provost
Office of Diversity and Inclusion

Criteria

Institution has mentoring, counseling, peer support, affinity groups, academic support programs, or other programs in place to support underrepresented groups on campus.

Submission Note:

http://ceos.osu.edu

http://womensplace.osu.edu

"---" indicates that no data was submitted for this field

Does the institution have mentoring, counseling, peer support, affinity groups, academic support programs, or other programs in place to support underrepresented groups on campus?:

Yes

A brief description of the programs sponsored by the institution to support underrepresented groups within the student body:

The Office of Diversity and Inclusion provides academic support programs targeting underrepresented minorities, first-generation and low-income college students, students with disabilities, single-parent students, LGBTQ students, and students from Appalachian counties in the State of Ohio. Our programs serve pre-collegiate student pipelines, undergraduates, graduate and professional students, and faculty.

In addition, there are many programs to support underrepresented groups located in the colleges and in other non-academic units such as the Office of Student Life and the Women’s Place.

A brief description of the programs sponsored by the institution to support underrepresented groups within the faculty:

The Office of Diversity and Inclusion provides grants to support faculty research or symposia and conferences on topics related to diversity. The Faculty Fellows program supports faculty who wish to spend time working closely with the Office of Diversity and Inclusion on a diversity-related project. The Women’s Place provides professional development and research grants to women faculty.
Project CEOS is an NSF-funded project to increase the representation and advancement of women in academic STEM careers. The academic colleges also have programs for their faculty. For example, the College of Arts and Science Diversity Enhancement Program Research Working Group is a supportive environment for junior faculty.

A brief description of the programs sponsored by the institution to support underrepresented groups within the staff:

N/A

The website URL where more information about the programs in each of the three categories is available:

http://odi.osu.edu/
Support Programs for Future Faculty

Responsible Party

Kim Kovarik
Special Assistant to the Vice Provost
Office of Diversity and Inclusion

Criteria

Institution administers and/or participates in a program or programs to help build a diverse faculty throughout higher education.

Such programs could take any of the following forms:

- Teaching fellowships or other programs to support terminal degree students from underrepresented groups in gaining teaching experience. (The terminal degree students may be enrolled at another institution).
- Mentoring, financial, and/or other support programs to prepare and encourage undergraduate or other non-terminal degree students to pursue further education and careers as faculty members.
- Mentoring, financial, and/or other support programs for doctoral and post-doctoral students from underrepresented groups.

"---" indicates that no data was submitted for this field

Does the institution administer and/or participate in programs that meet the criteria for this credit?:

Yes

A brief description of the institution’s programs that help increase the diversity of higher education faculty:

The Bell National Resource Center established the Doctoral Fellows program in 2009 for graduate students who were interested in the work of the Center and are interested in academic careers as professors or postdoctoral researchers. This program is designated for Ohio State doctoral students who show much promise of becoming productive scholars on topics related to African American males. More specifically, it includes ongoing professional development and mentorship that will prepare students for the academic rigors of the academy. Individuals selected for the program contribute to current and new research initiatives and writing projects designed by the Bell Resource Center.

The website URL where more information about the program(s) is available:

http://odi.osu.edu/current-students/bell-national-resource-center/fellows.php
Affordability and Access Programs

Responsible Party

Kim Kovarik
Special Assistant to the Vice Provost
Office of Diversity and Inclusion

Criteria

Institution has policies and programs in place to make it accessible and affordable to low-income students. Such policies and programs may include, but are not limited to, the following:

- Policies and programs to minimize the cost of attendance for low-income students
- Programs to equip the institution’s faculty and staff to better serve students from low-income backgrounds
- Programs to prepare students from low-income backgrounds for higher education such as the federal TRIO programs
- Scholarships for low-income students
- Programs to guide parents of low-income students through the higher education experience
- Targeted outreach to recruit students from low-income backgrounds
- Other admissions policies or programs
- Other financial aid policies or programs

Institutions are not required to have programs or policies in each of the above areas in order to earn this credit. They may pursue the policies and programs that are appropriate for their context.

"---" indicates that no data was submitted for this field

Does the institution have policies and programs in place to make it accessible and affordable to low-income students?:
Yes

A brief description of the institution’s participation in federal TRIO programs:

The Office of Diversity and Inclusion hosts an Upward Bound program serving students in Columbus Public Schools and is a partner with a regional campus for an Upward Bound program in Wooster, Ohio.

A brief description of the institution’s policies and programs to minimize the cost of attendance for low-income students?:

---

A brief description of the institution’s programs to equip the institution's faculty and staff to better serve students from low-income backgrounds:

---
A brief description of the institution’s programs to prepare students from low-income backgrounds for higher education:

The Young Scholars Program identifies low-income, middle school students from nine urban school districts across the state of Ohio. Students participate in enhanced instruction and college preparation activities until they graduate from high school. Students admitted to Ohio State receive full tuition scholarships.

A brief description of the institution's scholarships for low-income students:

The Freshman Foundation Program offers need-based grants to Ohio students. Eligibility is determined on the basis of financial need as established by federal guidelines, and on academic and leadership credentials, race/ethnic/tribal background, county of residence, potential first-generation college graduate, and other factors. The Scarlet and Gray Grant is university-funded grant assistance that is awarded to Columbus campus undergraduate students who demonstrate financial need. Our Young Scholars Program also provides funding for low-income students.

A brief description of the institution’s programs to guide parents of low-income students through the higher education experience:

The Office of Diversity and Inclusion partners with public schools to provide student and parent workshops targeting first-generation and low-income college students. The Young Scholars Program provides parent workshops designed to help parents support their children’s college pursuits, and the annual Bridge Builders Forum, the MLK Scholars and the Hispanic Excellence program provide college access workshops for parents and students across the state. The Economic Access Initiative provides college planning information to low-income and first generation primary and secondary school students.

A brief description of the institution’s targeted outreach to recruit students from low-income backgrounds:

---

A brief description of the institution’s other admissions policies and programs:

---

A brief description of the institution’s other financial aid policies or programs:

---

A brief description of the institution’s other policies and programs not covered above:
The website URL where information about programs in each of the areas listed above is available:
Does the institution offer housing options to accommodate the special needs of transgender and transitioning students (either as a matter of policy or as standard practice)?: Yes

A brief description of the program, policy, or practice:

As part of the contracting process, there is a box on the housing contract that asks for supplemental information, including whether a student identifies as transgender

The website URL where information about the program, policy, or practice is available:

http://urds.osu.edu/livingoncampus/how-to-apply/
Employee Training Opportunities

Responsible Party

Kathleen McCutcheon
Vice President
Human Resources

"---" indicates that no data was submitted for this field

Does the institution make cultural competence trainings and activities available to all employees?:
Yes

A brief description of the cultural competence trainings and activities:

Culture retreats are offered across the institution, mostly to intact teams at the introductory level, while others are more targeted.

The website URL where information about the trainings and activities are available:
---
Does the institution make cultural competence trainings and activities available to all students?:
Yes

A brief description of the cultural competence trainings and activities:
The University provides a variety of trainings and activities that are available to the entire student body. Those that are associated with the Multicultural Center include Safe Zone Training, Open Doors, programs through the InterGroup Relations (IGR) program, including a certificate granting program known as DICE (Diversity, Intercultural and Community Engagement Certificate Program) and multiple trainings that are offered by various staff members at the MCC.

The website URL where information about the trainings and activities are available:
http://www.mcc.osu.edu/
Human Resources

This subcategory seeks to recognize institutions that have incorporated sustainability into their human resources programs and policies. This includes recognition for treating and remunerating their workers responsibly and fairly. An institution’s people define its character and capacity to perform; and so, an institution’s achievements can only be as strong as its community. An institution can bolster the strength of its community by making fair and responsible investments in its human capital. Such investments include offering benefits, wages, and other assistance that serve to respectfully and ethically compensate workers. Investment in human resources is integral to the achievement of a healthy and sustainable balance between human capital, natural capital, and financial capital.

In addition, this subcategory recognizes faculty and staff training and development programs in sustainability. Faculty and staff members’ daily decisions impact an institution’s sustainability performance. Equipping faculty and staff with the tools, knowledge, and motivation to adopt behavior changes that promote sustainability is an essential activity of a sustainable campus.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sustainable Compensation</td>
</tr>
<tr>
<td>Employee Satisfaction Evaluation</td>
</tr>
<tr>
<td>Staff Professional Development in Sustainability</td>
</tr>
<tr>
<td>Sustainability in New Employee Orientation</td>
</tr>
<tr>
<td>Employee Sustainability Educators Program</td>
</tr>
<tr>
<td>Childcare</td>
</tr>
<tr>
<td>Employee Wellness Program</td>
</tr>
<tr>
<td>Socially Responsible Retirement Plan</td>
</tr>
</tbody>
</table>
Sustainable Compensation

Responsible Party

Tom Bond
 Compensation Manager
 Human Resources

Criteria

Institution evaluates, and updates as appropriate, its wages and benefits policies and its guidelines for contractors operating on campus to ensure that total compensation (wages plus benefits) for all on-campus workers is sufficient to enable these employees to meet their basic needs, as defined by the institution. This evaluation is completed at least once every three years.

Student workers are not covered by this credit.

While wages and total compensation set in the following ways may constitute sustainable compensation, institutions should conduct a basic needs assessment to ensure that the total compensation is adequate before claiming points for this credit:

- Paying prevailing wages for job type or classification
- Paying average or above average wages for the region or city where the institution is located
- Paying minimum wages or a set amount above the minimum wage

Policies and practices adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

"---" indicates that no data was submitted for this field

Total number of employees working on campus (including contractors):
28,241

Number of employees (including contractors) that the institution ensures earn sustainable compensation:
28,241

A brief description of how the institution ensures that its lowest-paid workers (including contractors, if applicable) receive sustainable compensation:

The university's compensation philosophy is to pay 'at market'. We ensure all positions follow policies and guidelines set up for this. a. We have policies in place to ensure all our employees are paid at least the minimum of the established pay range for their position. All pay ranges are above the state minimum wage of $7.70, which is higher than the federal minimum wage of $7.25.

The most recent year total compensation for the institution’s lowest-paid workers (including contractors, if applicable) was evaluated to ensure that it was sustainable:
The website URL where information about the institution’s compensation policies and practices is available:

http://hr.osu.edu/comp/
Employee Satisfaction Evaluation

Responsible Party

Julie Carpenter-Hubin
Assistant Vice President
Institutional Research and Planning

Criteria

Institution conducts a survey or other evaluation that allows for anonymous feedback at least once every five years to measure employee satisfaction. The survey or equivalent may be conducted institution-wide or may be done by individual departments as long as all departments are covered by a survey. The institution has a mechanism in place to address issues raised by the evaluation.

"---" indicates that no data was submitted for this field

Does the institution evaluate employee satisfaction in a way that meets the criteria for this credit?:

Yes

A brief description of the institution’s methodology for evaluating employee satisfaction:

Ohio State’s Office of Institutional Research & Planning conducts a survey of faculty and staff every three years. The survey is administered to a sample of OSU Hospital staff and a census of all faculty and all non-Hospital staff. A separate survey is also administered to OSU Hospital staff by the Hospital itself. Survey results are made available to all administrative units within the university.

The year the employee satisfaction evaluation was last administered:

2011

The website URL where information about the institution’s employee satisfaction evaluation process is available:

http://oaa.osu.edu/irp/surveys/2011culture_survey.php
Staff Professional Development in Sustainability

Responsible Party

Peggy Barylak
Consultant
Human Resources

Criteria

Institution makes available training and/or other professional development opportunities in sustainability to all staff at least once per year.

Separate training opportunities for each department would count for this credit, as long as each staff member has an opportunity to learn about sustainability at least once per year.

It is not necessary that each staff member attend such trainings; the credit is based on making training available to all staff.

This credit applies to staff members only; it does not include faculty members.

The following training opportunities are not sufficient for this credit:

- Specialized training for a small group of staff
- The opportunity to participate in an institutional sustainability committee or group

"---" indicates that no data was submitted for this field

Does the institution make training and professional development opportunities in sustainability available to all staff?:

Yes

A brief description of the sustainability trainings and professional development opportunities available to staff:

Ohio State offers many personal and professional development opportunities to its staff. Ohio State sees sustainability holistically and understands the value of a healthy environment and workplace. Development opportunities range from personal health incentives to free tuition for classes at the university. These activities not only build a more sustainable campus but also provide sustainability education opportunities to employees through the periodic integration of sustainability lessons.

The website URL where information about staff training opportunities in sustainability are available:

http://hr.osu.edu/professionaldevelopment.aspx
Sustainability in New Employee Orientation

Responsible Party
Peggy Barylak
Consultant
Human Resources

Criteria
Institution covers sustainability topics in new employee orientation and/or in outreach and guidance materials distributed to new employees, including faculty and staff.

"---" indicates that no data was submitted for this field

Does the institution cover sustainability topics in new employee orientation and/or in outreach and guidance materials distributed to new employees, including faculty and staff?:
Yes

A brief description of how sustainability is included in new employee orientation:
A general sustainability training is conducted at new employee orientation for Facilities, Operations and Development. These are held once a month.

The website URL for the information about sustainability in new employee orientation:
---
Employee Sustainability Educators Program

Criteria

Institution administers or oversees an ongoing faculty/staff peer-to-peer sustainability outreach and education program. In the program, employee sustainability educators are formally designated and receive formal training or participate in an institution-sponsored orientation. The institution offers financial or other support to the program.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Childcare

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution have an on-site child care facility, partner with a local facility, and/or provide subsidies or financial support to help meet the child care needs of students, faculty, and staff?:
Yes

A brief description of the child care program, policy, or practice:
In order to serve as many Ohio State students, staff and faculty as possible, the Child Care Program offers a variety of enrollment options, including full day, half day, partial week and evening care. There are two locations, the Ackerman Road facility and the Buckeye Village facility.

The website URL where information about the program, policy, or practice is available:
http://hr.osu.edu/childcare/
Employee Wellness Program

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

"---" indicates that no data was submitted for this field

Does the institution have an employee assistance or wellness program that provides counseling, referral, and well-being services to employees?:
Yes

A brief description of the employee wellness program, policy, or practice:

Your Plan for Health (YP4H) is The Ohio State University's preventive approach for providing faculty, staff, and their families with the tools and resources that will empower them to pursue a life of health and wellness. YP4H services include Biometric Health Screenings, Personal Health Assessments, health-related financial incentives, Personal Health Coaching, Care Coordination for chronic conditions, and The Ohio State Employee Assistance Program, Educational Programming, and much more.

The website URL where information about the program, policy, or practice is available:
http://yourplanforhealth.com/
Socially Responsible Retirement Plan

Responsible Party

Julie Hovance
Benefits Manager
Human Resource

"---" indicates that no data was submitted for this field

Does the institution offer a socially responsible investment option for retirement plans?:
Yes

A brief description of the socially responsible investment option for retirement plans:
The Ohio State University offers socially responsible plans. One example is the offering through TIAA-CREF. Both the TIAA-CREF Social Choice retirement plan and the TIAA-CREF Social Choice Equity are offered.

The website URL where information about the program, policy, or practice is available:
http://www.enroll.tiaa-cref.org/osu
This subcategory seeks to recognize institutions that make investment decisions that promote sustainability. Most institutions invest some of their assets in order to generate income. Together, colleges and universities invest hundreds of billions of dollars. Schools with transparent and democratic investment processes promote accountability and engagement by the campus and community. Furthermore, institutions can support sustainability by investing in companies and funds that, in addition to providing a strong rate of return, are committed to social and environmental responsibility. Investing in these industries also supports the development of sustainable products and services. Finally, campuses can engage with the businesses in which they are invested in order to promote sustainable practices.

Throughout this subcategory, the term “sustainable investment” is inclusive of socially responsible, environmentally responsible, ethical, impact, and mission-related investment.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Committee on Investor Responsibility</td>
</tr>
<tr>
<td>Shareholder Advocacy</td>
</tr>
<tr>
<td>Positive Sustainability Investments</td>
</tr>
<tr>
<td>Student-Managed Sustainable Investment Fund</td>
</tr>
<tr>
<td>Sustainable Investment Policy</td>
</tr>
<tr>
<td>Investment Disclosure</td>
</tr>
</tbody>
</table>
Committee on Investor Responsibility

Criteria

Institution has a formally established and active CIR or similar body that makes recommendations to the Board of Trustees on socially and environmentally responsible investment opportunities across asset classes, including proxy voting. The body has multi-stakeholder representation, which means its membership includes faculty, staff, and students and may include alumni, trustees, and/or other parties.

Institutions for which investments are handled by the university system and/or a separate foundation of the institution should report on the investment policies and activities of those entities.

A general committee that oversees the institution's investments does not count for this credit unless social and environmental responsibility is an explicit part of its mission and/or agenda.

This credit applies to institutions with endowments of US $1 million or larger. Institutions with endowments totaling less than US $1 million may choose to omit this credit.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Criteria

There are two possible approaches to earning this credit.

1) Institution filed or co-filed one or more shareholder resolutions that address sustainability or submitted one or more letters about social or environmental responsibility to a company in which it holds investments, during the previous three years.

and/or

2) Institution has conducted a negative screening of its entire investment pool within the last three years. This could take the form of prohibiting investment in an industry (e.g. tobacco or weapons manufacturing) or participating in a divestment effort (e.g. companies operating in South Africa during apartheid). The negative screen includes selling all but $2,000 or less of the affected direct holdings and writing a letter to all fund managers encouraging them to remove affected holdings as well.

Institutions for which investments are handled by the university system and/or a separate foundation of the institution should report on the shareholder advocacy activities of those entities.

---

"---" indicates that no data was submitted for this field

Has the institution filed or co-filed one or more shareholder resolutions that address sustainability during the past three years?:
No

Has the institution submitted one or more letters about social or environmental responsibility to a company in which it holds investments during the previous three years?:
No

Has the institution conducted a negative screening of its entire investment pool within the last three years?:
Yes

A brief description of how the institution (or its foundation) has engaged in shareholder advocacy that promotes sustainability during the previous 3 years: 

The University is formally divested from investments in Sudan.
The website URL where information about the negative screen, divestment effort, and/or direct engagement with companies in which the institution holds investments is available:

---
Positive Sustainability Investments

Responsible Party

Timothy Michel
Chief Investment Officer
Business and Finance

Criteria

Institution invests in any of the following:

- Sustainable industries, such as renewable energy or sustainable forestry
- Businesses selected for exemplary sustainability performances
- Sustainability investment funds, such as a renewable energy investment fund
- Community development financial institutions (CDFI)
- Socially responsible mutual funds with positive screens.

Investment in a socially responsible mutual fund with only negative screens (i.e. one that excludes egregious offenders or certain industries, such as tobacco or weapons manufacturing) does not count for this credit.

Institutions for which investments are handled by the university system and/or a separate foundation of the institution should report on the investment policies and activities of those entities.

"---" indicates that no data was submitted for this field

Total value of the investment pool:
2,300,000,000 US/Canadian $

Value of holdings in sustainable industries, such as renewable energy or sustainable forestry:
20,000,000 US/Canadian $

Value of holdings in businesses selected for exemplary sustainability performances:
0 US/Canadian $

Value of holdings in sustainability investment funds, such as a renewable energy investment fund:
20,000,000 US/Canadian $

Value of holdings in community development financial institutions (CDFIs):
8,000,000 US/Canadian $

Value of holdings in socially responsible mutual funds with positive screens:
A brief description of the companies, funds, and/or institutions referenced above:

The above investments are done in partnerships and part of a larger fund. There are green energy investments within our investments as well as investments in companies with green initiatives. The locally-focused investments include funds investing in start-up companies in Central Ohio.

The website URL where information about the institution’s sustainability investment activities is available:
---
Student-Managed Sustainable Investment Fund

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Sustainable Investment Policy

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Investment Disclosure

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Public Engagement

This subcategory seeks to recognize institutions that give back to their communities through community service, engagement, and partnerships. Volunteerism and the sense of compassion that community service helps develop are fundamental to achieving sustainability. From tutoring children to removing invasive species to volunteering at a food bank, students, faculty, and staff can make tangible contributions that address sustainability challenges through community service. Community engagement can help students develop leadership skills while deepening their understandings of practical, real-world problems. Institutions can contribute to their communities by harnessing their financial and academic resources to address community needs. For example, faculty research and courses can focus on how to address community problems. In addition, colleges and universities can offer incentives for their graduates to pursue careers that fill community needs, and schools can use their prominence to advocate for sustainability outside of their institutions.

Credit

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community Sustainability Partnerships</td>
</tr>
<tr>
<td>Inter-Campus Collaboration on Sustainability</td>
</tr>
<tr>
<td>Sustainability in Continuing Education</td>
</tr>
<tr>
<td>Community Service Participation</td>
</tr>
<tr>
<td>Community Service Hours</td>
</tr>
<tr>
<td>Sustainability Policy Advocacy</td>
</tr>
<tr>
<td>Trademark Licensing</td>
</tr>
<tr>
<td>Graduation Pledge</td>
</tr>
<tr>
<td>Community Service on Transcripts</td>
</tr>
<tr>
<td>Farmers' Market</td>
</tr>
</tbody>
</table>
Community Sustainability Partnerships

Responsible Party

Corey Hawkey
Sustainability Coordinator
Energy Services and Sustainability

Criteria

Institution has formal partnership(s) with the local community, including school districts, government agencies, non-profit organizations, or other entities, to work together to advance sustainability within the community.

"---" indicates that no data was submitted for this field

Does the institution participate in community sustainability partnerships that meet the criteria for this credit?:
Yes

A brief description of the institution’s sustainability partnerships with the local community:

The Ohio State University has partnered with its global community in countless and different ways. One example of Ohio State’s involvement with the community related to sustainability is its Earth Day efforts. The university is a primary sponsor of the non-profit Green Columbus’ Earth Day celebration every year. Ohio State works with the community organization to ensure a seamless integration of activities and opportunities for the citizens of Columbus and the students, faculty, and staff of Ohio State. Ohio State provides support to student groups in all areas to engage in the community from community litter clean ups, international humanitarian efforts, and local community development projects. Ohio State also supports, organizes, or manages community groups and organizations such as the University Area Commission, City of Columbus, and other government agencies. Mutually beneficial partnerships and collaborations are central to both the definition of outreach and engagement and how the Office of Outreach and Engagement does its work. This office exists to work in collaboration with faculty, staff, students, and units to enrich Ohio State’s partnerships with the community and to embed outreach and engagement into colleges and departments.

The website URL where information about sustainability partnerships is available:

---
Inter-Campus Collaboration on Sustainability

Responsible Party

Corey Hawkey
Sustainability Coordinator
Energy Services and Sustainability

Criteria

Institution collaborates with other colleges and universities to support and help build the campus sustainability community.

"---" indicates that no data was submitted for this field

Does the institution collaborate with other colleges and universities to support and help build the campus sustainability community?:

Yes

A brief summary of papers, guides, presentations, and other resources the institution has developed to share their sustainability experience with other institutions:

The Ohio State University helped develop the “Greening Your Tailgate Guide” with Virginia Tech. The guide provided several examples and tactics to improving the sustainability performance of tailgating and football recycling programs. Ohio State also released the case study, “Zero Waste at Ohio Stadium: Lessons Learned and Beginner’s Guide” which helps other institutions begin zero waste efforts at their stadiums. Ohio State faculty also have countless collaborations furthering research and education in sustainability related fields.

The names of local, state, regional, national, and other campus sustainability organizations or consortia in which the institution participates and/or is a member:

Ohio By-Products Synergy Network, Mid-Ohio Regional Planning Commission, the Solid Waste Authority of Central Ohio, Get Green Columbus, Ohio Bio Products Innovation Center, 4H, and many more, Big Ten Environmental Stewardship Committee.

A brief summary of additional ways the institution collaborates with other campuses to advance sustainability:

Ohio State is actively involved with supporting sustainability efforts at other institutions. Not only do we support efforts in the local community we offer our time and resources to provide guidance to other institutions. We have held individual phone conversations, attended and presented at conferences, and visited campuses to support efforts.

The website URL where information about cross-campus collaboration is available:

---
Sustainability in Continuing Education

Sustainability Engineer
Nifoghale Ovuworie
Energy Services and Sustainability

Criteria

Part 1

Institution offers continuing education courses that are focused on or related to sustainability.

Courses that can be taken for academic credit are not included in this credit. They are covered by the Curriculum subcategory.

Part 2

Institution has a sustainability-related certificate program through its continuing education or extension department.

--- indicates that no data was submitted for this field

Does the institution offer continuing education courses that are focused on or related to sustainability?:

No

Number of sustainability continuing education courses offered:

---

Total number of continuing education courses offered:

---

Does the institution have a sustainability-related certificate program through its continuing education or extension department?:

Yes

A brief description of the certificate program:

An Ohio Certified Volunteer Naturalist is an individual with a passion for the natural world who wishes to attend training and use his or her knowledge by giving back to the community through volunteer service. The program has three components: training, volunteer service hours, and advanced education.

Year the certificate program was created:

2,005
The website URL where information about sustainability in continuing education courses is available:

http://ocvn.osu.edu/
Community Service Participation

Responsible Party

Amira Shouman
Coordinator of Community Service
Office of Student Life

Criteria

Institution engages its student body in community service, as measured by the percentage of students who participate in community service.

Institutions may exclude non-credit, continuing education, and/or part-time students from this credit.

"---" indicates that no data was submitted for this field

The number of students engaged in community service:

24,530

Total number of students, which may exclude part-time, continuing education and/or non-credit students:

38,523

The website URL where information about the institution’s community service initiatives is available:

http://service-learning.osu.edu/2012-honor-roll.html
Community Service Hours

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution engages students in community service, as measured by average hours contributed per full-time student per year.

Institutions may exclude non-credit, continuing education, and/or part-time students from this credit.

"---" indicates that no data was submitted for this field

The number of student community service hours contributed during a one-year period:
756,130

Total number of students, which may exclude part-time, continuing education and/or non-credit students:
38,523

The website URL where information about the institution’s community service initiatives is available:
http://service-learning.osu.edu/2012-honor-roll.html
Sustainability Policy Advocacy

Responsible Party

Kate Bartter
Associate Director
Office of Energy and the Environment

Criteria

Institution advocates for federal, state, or local public policies that support campus sustainability or that otherwise advance sustainability.

The policy advocacy must be done by the institution, not by students or a student group.

"---" indicates that no data was submitted for this field

Has the institution advocated for federal, state, and/or local public policies that support campus sustainability or that otherwise advance sustainability?:

Yes

A brief description of how the institution engages in public policy advocacy for sustainability, including the issues, bills, and ordinances for or against which the institution has advocated:

The Ohio State Office of Energy and the Environment (OEE) is working to become a trusted resource for state government leaders. As the members of the Ohio General Assembly debate state policy related to energy, OEE legislative activity includes bringing in experts from OSU to advise and educate policymakers about these important issues.

The website URL where information about the institution’s advocacy efforts are available:

http://iee.osu.edu/policies/
Trademark Licensing

Responsible Party
Karen Dertinger
Director
Trademark and Licensing Services

Criteria

Part 1
Institution is a member of the Fair Labor Association or Worker Rights Consortium.

Part 2
Institution has signed on to participate in the Designated Suppliers Program.

"---" indicates that no data was submitted for this field

Is the institution a member of the Worker Rights Consortium?:
Yes

Is the institution a member of the Fair Labor Association?:
Yes

Has the institution expressed intention to participate in the Designated Suppliers Program?:
No

The website URL where information about the institution’s participation in the WRC, FLA, and/or DSP is available:
http://trademarklicensing.osu.edu/
Graduation Pledge

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Community Service on Transcripts

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Farmers' Market

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Submission Note:


"---" indicates that no data was submitted for this field

Does the institution host a farmers' market for the community?:
Yes

A brief description of the farmers’ market:

The Wexner Center for the Arts and the Student Farm both hold farmers’ markets over the course of the year. The Wexner Center holds its market on Thursdays from May to October, the Student Farm has a market on Fridays.

The website URL where information about the market is available:

http://studentfarm.wordpress.com/find-our-produce/farmers-market/
Innovation

These credits recognize institutions that are seeking innovative solutions to sustainability challenges and demonstrating sustainability leadership in ways that are not otherwise captured by STARS.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Innovation 1</td>
</tr>
<tr>
<td>Innovation 2</td>
</tr>
<tr>
<td>Innovation 3</td>
</tr>
<tr>
<td>Innovation 4</td>
</tr>
</tbody>
</table>
Innovation 1

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, groundbreaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

3) The innovative practice, policy, program, or outcome should have occurred within the past three years.

4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.

5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.

6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.

7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.

8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution’s region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution’s role in the innovation.

--- indicates that no data was submitted for this field

A brief description of the innovative policy, practice, program, or outcome:

As a featured sponsor of Green Columbus, Earth Day 2011, The Ohio State University aided in the coordination of the largest volunteer effort for Earth Day anywhere in the world. Volunteers from central Ohio and Ohio State created a more sustainable region by planting trees, installing rain gardens, restoring local ecosystems, and creating or reviving community food gardens.

A letter of affirmation from an individual with relevant expertise:
The website URL where information about the innovation is available:

http://greencbus.org/site/earth-day/
Innovation 2

---

**Responsible Party**

**Nifoghale Ovuworie**
Sustainability Engineer
Energy Services and Sustainability

---

**Criteria**

1) Innovation credits are reserved for new, extraordinary, unique, ground-breaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

3) The innovative practice, policy, program, or outcome should have occurred within the past three years.

4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.

5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.

6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.

7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.

8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution’s region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution’s role in the innovation.

---

"---" indicates that no data was submitted for this field

**A brief description of the innovative policy, practice, program, or outcome:**

In partnership with the Ohio EPA and the Columbus Department of Public Utilities, The Ohio State University has initiated a project to remove the Fifth Avenue low-head dam and restore the natural flow of the Olentangy River through the university area. This $6.9 million project, which includes natural channel design techniques and native planting, will restore the shoreline resulting in the return of a more natural habitat and ecosystem along the Olentangy between the area north of the Ohio State campus and downtown Columbus.
A letter of affirmation from an individual with relevant expertise:

OSU AASHE STARS IN 2 River Restoration Letter.pdf

The website URL where information about the innovation is available:

http://fod.osu.edu/
Innovation 3

Responsible Party

Robert Osterfeld
Sustainability Coordinator
Energy Services and Sustainability

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, ground-breaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

3) The innovative practice, policy, program, or outcome should have occurred within the past three years.

4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.

5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.

6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.

7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.

8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution’s region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution’s role in the innovation.

---

"---" indicates that no data was submitted for this field

A brief description of the innovative policy, practice, program, or outcome:

Ohio Stadium is the largest stadium in the country to attempt zero waste. Official stadium seating capacity is 102,329. In 2011, Ohio State had a 61.2% reduction in stadium trash compared to 2010. The highest diversion rate for the 2011 season was 82.4% for the Indiana game. During the 2012 season, the program achieved its highest success rate with a diversion of 98.2% of the game day materials from the Illinois game. Only 447 pounds (0.004 lbs per person) were sent to the landfill.
A letter of affirmation from an individual with relevant expertise:
OSU AASHE STARS IN 3 Zero Waste Letter_1.pdf

The website URL where information about the innovation is available:
http://sustainability.osu.edu/zerowaste
**Innovation 4**

**Criteria**

1) Innovation credits are reserved for new, extraordinary, unique, groundbreaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

3) The innovative practice, policy, program, or outcome should have occurred within the past three years.

4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.

5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.

6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.

7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.

8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution’s region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution’s role in the innovation.

---

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Supplemental Data

The supplemental section includes reporting fields that are not part of STARS, but that have been requested by campus survey organizations (the Sustainable Endowments Institute, The Princeton Review, and Sierra magazine). Institutions that wish to share their data with one or more of these organizations should complete the fields in full or contact the relevant organization(s) for guidance regarding minimum reporting requirements.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Student Orientation</td>
</tr>
<tr>
<td>Food Education</td>
</tr>
<tr>
<td>Food and Beverage Purchases</td>
</tr>
<tr>
<td>Confinement-Free Food Purchases</td>
</tr>
<tr>
<td>Vegetarian-Fed Food Purchases</td>
</tr>
<tr>
<td>Hormone-Free Food Purchases</td>
</tr>
<tr>
<td>Seafood Purchases</td>
</tr>
<tr>
<td>Dishware</td>
</tr>
<tr>
<td>Energy Initiatives</td>
</tr>
<tr>
<td>Energy Use by Type</td>
</tr>
<tr>
<td>Procurement</td>
</tr>
<tr>
<td>Bike Sharing</td>
</tr>
<tr>
<td>Water Initiatives</td>
</tr>
<tr>
<td>Endowment</td>
</tr>
<tr>
<td>Sustainability Staffing</td>
</tr>
</tbody>
</table>
New Student Orientation

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution provides details about how it incorporates sustainability into new student orientation.

"---" indicates that no data was submitted for this field

Does new student orientation include presentations, speakers, or skits that address sustainability and take place in large venues that most or all first-year students attend?:
No

Provide a brief description of the presentations, speakers or skits:

---

Does new student orientation incorporate sustainability information into presentations (e.g., made by Residential Advisors to individual dorm floors)?:
No

Provide a brief description of the presentations:

---

Does new student orientation actively engage students in activities that raise awareness about sustainability, highlight how sustainability plays out on campus, or allows students to take part in a productive green activity?:
No

Provide a brief description of the activities:

---

Does the institution make new student orientation more sustainable via efforts such as a zero-waste meal or carbon offsets?:
Yes
Provide a brief description of the efforts:

In 2012, we moved our student picnic lunch from a box lunch on the Oval (which involved transporting food to the space, keeping the food to temperature while outside and the trash going into general trash/recycling receptacles) to the Union (which includes no transporting, no additional food temp concerns and has the added benefit of being in a space that has trayless service and full composting program).

Does the institution incorporate sustainability into new student orientation in other ways?:

Yes

Provide a brief description:

We encourage students to bring a refillable water bottle with them to orientation and have tried to limit the paper goods that are distributed to new students and their families at orientation. We also make certain that we purchase binders for our Resource Guides that are as high as possible in post-consumer materials. Additionally, in a presentation where we discuss healthy eating on campus, there’s a piece for around minute 1:38 of the Healthy Eating vignette that you can see at

http://studentlife.osu.edu/orientation

that discusses some of the sustainable efforts of Campus Dining.
Food Education

Criteria

Institution provides education about eco-positive food and gardening techniques.

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Food and Beverage Purchases

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution provides details of its food and beverage purchases.

"---" indicates that no data was submitted for this field

The percentage of food and beverage expenditures that were processed within 100 miles of the institution by a company that is not publicly traded:

23.50

The percentage of food and beverage expenditures that were grown within 100 miles of the institution:

---

List what tool your institution is using to track this information (e.g. Center for Environmental Farming Systems or CBORD):

OSU Purchasing system and Prime Vendor data system

List items procured for dining services from on-campus organic garden(s):

none

The percentage of total food and beverage expenditures spent by dining services to procure items from on-campus organic garden(s):

---

List all Fair Trade certified items purchased:

Primarily Selected Coffees (Starbucks and Seattle's Best)
Confinement-Free Food Purchases

Responsible Party

Nifoghale Ovworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution provides details of its confinement-free animal product purchases.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Vegetarian-Fed Food Purchases

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution provides details of its vegetarian-fed animal product purchases.

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Hormone-Free Food Purchases

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution provides details of its hormone-free animal product purchases.

"---" indicates that no data was submitted for this field

Type of hormone-free product purchased (1st product):
Chicken

Percentage purchased (1st product):
6.20

Comments (1st product):
Chunk, .5 oz battered tempura seasoned white meat TFF parfried frozen (Kahiki Foods)

Type of hormone-free product purchased (2nd product):
Chicken

Percentage purchased (2nd product):
5.57

Comments (2nd product):
Wing boneless chunk breaded homestyle seasoned breast meat raw frozen (Patuxent Farms)

Type of hormone-free product purchased (3rd product):
Chicken

Percentage purchased (3rd product):
4.34

Comments (3rd product):
Strip breast w/ rib meat solution added oven roasted frozen (Perdue)
Type of hormone-free product purchased (4th product):
Turkey

Percentage purchased (4th product):
4.02

Comments (4th product):
Breast whole muscle dome hickory smoked skinless cooked oven roasted (Jennie-O Turkey Store)

Type of hormone-free product purchased (5th product):
Chicken

Percentage purchased (5th product):
3.43

Comments (5th product):
Tender breast random fajita seasoned cooked grill mark boneless st (Perdue)
Seafood Purchases

Responsible Party
Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria
Institution provides details of seafood products purchased that meet Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines.

"---" indicates that no data was submitted for this field

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (1st product):
Salmon

Percentage purchased (1st product):
11.93

Standard used (1st product):
---

Comments (1st product):
Atlantic 4 oz PBO skinless raw frozen vacuum-pack imported Chile FA (Harbor Banks)

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (2nd product):
Tilapia

Percentage purchased (2nd product):
2.75

Standard used (2nd product):
---

Comments (2nd product):
3-5 oz Filet boneless-skinless IQF frozen farmed (Harbor Banks-D)
Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (3rd product):
Cod

Percentage purchased (3rd product):
1.83

Standard used (3rd product):
---

Comments (3rd product):
Breaded crunchy crispy 1 oz nugget raw frozen fish (Fishery Products)

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (4th product):
Cod

Percentage purchased (4th product):
0.70

Standard used (4th product):
---

Comments (4th product):
Breaded oriental 5 oz natural shaped tail raw IQF frozen (Fishery Products)

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (5th product):
Redfish

Percentage purchased (5th product):
0.57

Standard used (5th product):
---

Comments (5th product):
Breaded hot & spicy 2.25 oz filet raw IQF frozen (Fishery Products)
Dishware

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution provides details of the dishware its provides at its dining services locations.

"---" indicates that no data was submitted for this field

Does the institution offer reusable dishware at its dining services locations?:
Yes

Does the institution offer plastic dishware at its dining services locations?:
Yes

Does the institution offer polystyrene (Styrofoam) dishware at its dining services locations?:
No

Does the institution offer post-consumer recycled content dishware at its dining services locations?:
No

Does the institution offer biodegradable / compostable dishware at its dining services locations?:
Yes

Does the institution offer other types of dishware at its dining services locations?:
No

Provide a brief description.:---
Energy Initiatives

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution provides details about its energy initiatives.

Submission Note:

The percentage energy reduction as a result of retrofits and renovations completed within the past three years is based on an average amount of energy reduction for the 2010-2011 fiscal year. The total amount of energy input has differed per fiscal year making our percentage change relative to the selected fiscal year and fitting within the criteria of renovations.

"---" indicates that no data was submitted for this field

The percentage of total building space square footage that has undergone energy retrofits or renovations within the past three years:
11.60

The percentage of overall energy consumption reduced as a result of retrofits and renovations completed within the past three years:
0.64

The percentage of electricity consumption reduced as a result of retrofits and renovations completed within the past three years:
0

The percentage of thermal energy consumption reduced as a result of retrofits and renovations completed within the past three years:
0.78

The combined gross square footage of all buildings that were constructed or underwent renovations in the past three years that are ENERGY STAR labeled:
---

The names of all buildings that were constructed or underwent renovations in the past three years that are ENERGY STAR labeled:
---
The combined gross square footage of all buildings that are ENERGY STAR labeled:

The names of all buildings that are ENERGY STAR labeled:
## Energy Use by Type

### Responsible Party

**Nifoghale Ovuworie**  
Sustainability Engineer  
Energy Services and Sustainability

### Criteria

Institution reports its energy use by type.

### Submission Note:

The electric generation fuel mix percentages are based off of data found here:  
[www.epa.gov/cleanenergy/documents/egridzips/eGRID2010V1_1_year07_SummaryTables.pdf](http://www.epa.gov/cleanenergy/documents/egridzips/eGRID2010V1_1_year07_SummaryTables.pdf)  
[www.osu.edu/news/newsitem3521](http://www.osu.edu/news/newsitem3521)

"---" indicates that no data was submitted for this field

<table>
<thead>
<tr>
<th>Fuel Type</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coal</td>
<td>54.70</td>
</tr>
<tr>
<td>Wind</td>
<td>25.11</td>
</tr>
<tr>
<td>Biomass</td>
<td>0.24</td>
</tr>
<tr>
<td>Natural Gas</td>
<td>2.18</td>
</tr>
<tr>
<td>Solar PV</td>
<td>0</td>
</tr>
<tr>
<td>Geothermal</td>
<td>0</td>
</tr>
<tr>
<td>Nuclear</td>
<td>16.72</td>
</tr>
</tbody>
</table>
The percentage of total electricity use from hydro.: 0.42

The percentage of total electricity use from other.: 0.26

Provide a brief description.: Other unknown fuel sources and fuel oil

The percentage of total energy used for heating buildings from coal.: ---

The percentage of total energy used for heating buildings from biomass.: ---

The percentage of total energy used for heating buildings from electricity.: ---

The percentage of total energy used for heating buildings from natural gas.: 99.92

The percentage of total energy used for heating buildings from geothermal.: 0

The percentage of total energy used for heating buildings from fuel oil.: 0.06

The percentage of total energy used for heating buildings from other.: 0.02

Provide a brief description.: Diesel

If cogeneration, please explain.: ---
Procurement

Criteria

Institution provides details about its procurement efforts.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Bike Sharing

Criteria

Institution reports the number of bicycles available through bike sharing programs.

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Water Initiatives

Responsible Party

Nifoghale Ovuworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution provides details about its water initiatives.

Submission Note:

As the first LEED certified building at The Ohio State University, the Nationwide and Ohio Farm Bureau 4-H Center (2008) features water-less urinals and dual-flush toilets in all restrooms. The percentage of urinals on campus that are water-less, however, is not tracked.

"---" indicates that no data was submitted for this field

Is there is a ban or restriction on selling or distributing bottled water on campus? :

No

Provide a brief description of any bottled water ban or restriction :

---

Does the institution meter any of its non-potable water usage? :

Yes

The percentage of urinals on campus that are waterless :

0
Endowment

Responsible Party

Nifoghale Ovworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution provides details about its endowment.

"---" indicates that no data was submitted for this field

The institution's total endowment market value as of the close of the most recent fiscal year:
240,000,000,000 US/Canadian $

Date as of:
June 30, 2012

Does the institution offer donors the option of directing gifts to an investment fund that considers environmental/sustainability factors?:
No

If yes, or if currently under consideration, provide a brief description:
---

Has the institution made investments in on-campus energy and/or water efficiency projects through the endowment (as an endowment investment and not a payout or using operating budget funds):
No

Size of capital commitments made within past 3 years:
---

Provide a brief description:
---

Does institution lack the ability to vote proxies on environmental and social resolutions, as the entire equity holdings of the endowment are invested in mutual funds (e.g. CommonFund, Fidelity, Vanguard)?:
No
Does the institution lack the ability to vote proxies on corporate governance resolutions, as the entire equity holdings of the endowment are invested in mutual funds (e.g. CommonFund, Fidelity, Vanguard)?:
No

Do investment managers handle the details of proxy voting on environmental and social resolutions?:
Yes

Do investment managers handle the details of proxy voting on corporate governance resolutions?:
Yes

Are investment managers provided with general guidelines that determine proxy votes on environmental and social resolutions?:
Yes

Are investment managers provided with general guidelines that determine proxy votes on corporate governance resolutions?:
Yes

Are investment managers provided with specific guidelines that determine proxy votes on environmental and social resolutions?:
No

Are investment managers provided with specific guidelines that determine proxy votes on corporate governance resolutions?:
No

Does a single administrator determine proxy votes on environmental and social resolutions?:
No

Does a single administrator determines proxy votes on corporate governance resolutions?:
No

Does a committee of administrators and/or trustees deliberate and make decisions on proxy votes on environmental and social resolutions?:
No

Does a committee of administrators and/or trustees deliberate and make decisions on proxy votes on corporate governance resolutions?:
No

Does a committee that includes student representatives deliberate and make recommendations or decisions on proxy
votes on environmental and social resolutions?:
No

Does a committee that includes student representatives deliberate and make recommendations or decisions on proxy votes on corporate governance resolutions?:
No

Is institution community feedback incorporated into proxy voting decisions on environmental and social resolutions through town hall meetings or a website?:
No

Is institution community feedback incorporated into proxy voting decisions on corporate governance resolutions through town hall meetings or a website?:
No
Sustainability Staffing

Responsible Party

Nifoghole Ovworie
Sustainability Engineer
Energy Services and Sustainability

Criteria

Institution reports the amount of weekly time worked by people employed in the sustainability office, if applicable (in full-time equivalent).

Submission Note:

The office of Energy Services and Sustainability at The Ohio State University serves as the focal point for Ohio State's sustainability efforts in energy conservation, green building, sustainable materials management, academics and outreach, currently employing nine full time staff and a part-time coordinator. The Office of Energy and the Environment at Ohio State is staffed by seven professionals supporting student and faculty research in energy and related environmental issues by expanding and coordinating assets and outreach. Additionally, a number of energy and sustainability specialists are located in various support units around the university supporting the central sustainability mission.

"---" indicates that no data was submitted for this field

The amount of weekly time worked by people employed in the sustainability office (in full-time equivalent) :

---

FTE staff on payroll:
9.50

FTE student intern/fellow:
2