

UC BERKELEY SUSTAINABILITY



Health, Equity and Sustainability in Policy & Planning

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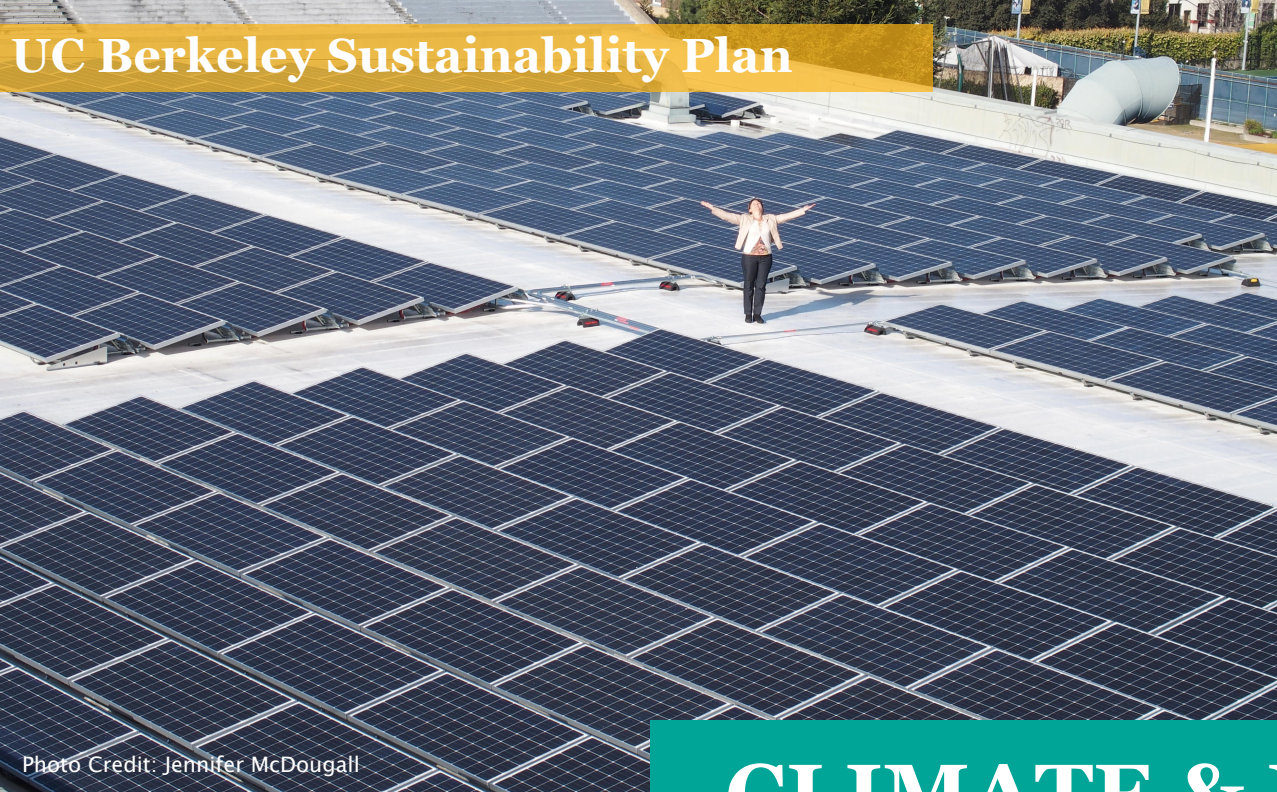
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The Plan includes an environmental practices focus and intersectional sustainability topics that respond to our changing world like climate change resiliency, equity and inclusion, and health and wellness.





“Accelerate a just and equitable transition to a resilient, clean energy, and zero carbon campus.”

Photo Credit: Jennifer McDougall

CLIMATE & RESILIENCY



CLIMATE & RESILIENCY



EFFICIENCY & CLEAN ENERGY



TRANSPORTATION
Commute



TRANSPORTATION
Fleet






TRANSPORTATION
Air Travel



“Optimize sustainable development and renewal of facilities and infrastructure and enhance ecosystems and biodiversity as integral campus amenities.”

Photo Credit: Maria Garcia Alvarez

BUILT & NATURAL ENVIRONMENT

-  BUILDINGS
-  LAND
-  WATER



“Manage campus operations and resource decisions to minimize environmental impacts and promote human and ecological health.”

Photo Credit: Nik Crain and Rachel Balmy

SUSTAINABLE SERVICES



GREEN OPERATIONS



WASTE



SUPPLY CHAIN



GREEN LABS



“Create a diverse and inclusive campus culture of sustainability that celebrates all narratives and nurtures and empowers problem solving, interdisciplinarity, and leadership.”

Photo Credit: UC Berkeley Division of Equity & Inclusion

CULTURE & LEARNING



ACADEMICS & RESEARCH



DIVERSITY, EQUITY & INCLUSION



ENGAGEMENT

- *Recognizes the campus as a living laboratory for applied student learning for sustainability.*
- *Advocates partnerships with the Division of Equity and Inclusion, Students of Color Environmental Collective and other stakeholders to advance collective missions.*
- *Suggests campus sustainability orientations for new employees.*
- *Promotes sustainability action with the public through education and practices at campus events, performing arts, and athletic games.*



Goals:

University of California

- Maintain a certified Association for the Advancement of Sustainability in Higher Education (AASHE) Sustainability Tracking, Assessment and Rating System (STARS) report and achieve a Silver STARS rating and strive for Gold by 2023

UC Berkeley

- Situate environmental and social justice as central pillars of campus sustainability efforts, including in operations/administration, learning activities, and physical planning
- Cultivate an authentic sense of belonging and strengthen diversity, equity and inclusion (DEI) in sustainability spaces for all UC Berkeley undergraduate, graduate and professional student, faculty, and staff while contributing to sustainable practices and environmental issues
- Maximize the points available in the Diversity and Affordability categories of STARS

Key Strategies:

- Chancellor's Advisory Committee on Sustainability (CACS) and its Working Group on Diversity, Equity, and Inclusion in Sustainability (WGDEIS) will help expand policies, practices and programs to elevate and integrate an intersectional and multi-pronged approach to diversity, equity, and inclusivity (DEI) in campus sustainability initiatives.
- Develop coordinated partnerships with the Division of Equity and Inclusion, Students of Color Environmental Collective (SCEC) and other stakeholders on and beyond campus to advance collective missions.
- Engage with the UC Berkeley Strategic Plan signature initiative efforts on Environmental Sustainability and Justice.
- Advocate for the implementation of the UC Berkeley Strategic Plan recommendation to officially adopt a set of Native American land acknowledgment statements to be a foundational fabric of university life and read at official university events.
- Advance DEI and environmental and social justice through the goals and strategies in each category identified in the UC Berkeley Sustainability Plan and the UC Sustainable Practices Policy.
- Participate in the planning efforts and implementation of DEI related sustainable and carbon reduction strategies of the new campus Long Range Development Plan/Environmental Impact Report and Campus Master Plan (expected 2021).

Collaborators:

- ♥ Chancellor's Advisory Committee on Sustainability (DEI working group)
- ♥ Student Environmental Resource Center
- ♥ Academic Departments
- ♥ Division of Equity & Inclusion
- ♥ Students of Color Environmental Collective
- ♥ Physical & Environmental Planning

References:

- [UC Sustainability Policy](#)
- [UC Berkeley Strategic Plan](#)
- [Campus Experience Working Group Recommendations](#)
- [UC Berkeley SCEC](#)
- [UC Berkeley AASHE STARS Report](#)



Photo Credit: Brittany Hosea-Small

“Promote well-being and enhance access to sustainable and healthy options for all.”

HEALTH & SUSTAINABILITY



FOOD



HEALTH & WELLNESS

- *Expands wellness practices that also enhance environmental sustainability.*
- *Supports mental health programs and healing resources for climate and environmental related anxiety and concerns.*
- *Promotes the implementation of the Eat Well Berkeley policy for concessions and campus restaurants; and, sustainable food practices in Basic Needs and Dining programs.*

Goals:

University of California

- By 2030, 25% of food spend will be on sustainable food* products while maintaining accessibility and affordability for all students
- Each campus and health location shall strive to reduce greenhouse gas emissions of their food purchases through globally-inspired, culturally-acceptable plant-forward menus. By 2020, establish a baseline and goal
- Campuses will include the above goals in lease language as new leases and contracts are negotiated or existing leases are renewed and work with existing tenants to advance sustainable foodservice practices as much as possible

UC Berkeley

- All covered food service entities comply with the Food & Beverage Choices policy to provide nutritious food choices on campus
- Enhance knowledge and improve access to nutritious, sustainable, and plant-forward food options and menus to the campus community, including basic needs. Increase healthy, just, and sustainable event catering
- Develop accessible garden amenities on campus
- Reduce post-consumer food waste
- Expand food related learning and living lab opportunities

* Definition of “sustainable food” aligns with AASHE STARS.

Key Strategies:

- Increase procurement of sustainable food products through policy on sustainable procurement. Menu development addition intended to increase globally-inspired, culturally-acceptable, plant-forward menus and reduce greenhouse gas emissions by tracking plant-based ingredients (establish a baseline and goal). Increase reporting by leased facilities.
- Develop a baseline and goal for incorporation of plant-forward menus. Track greenhouse gas emissions from food purchases.
- Promote the Eat Well Berkeley program and policy for concessions and campus restaurants, Basic Needs, and vending. Increase Chef-to-Student demos.
- Set policy and guidelines for purchasing sustainable and nutritious staples for Basic Needs Center and Food Pantry.
- Promote use of Sustainable and Just Catering guide as well as Healthy Meeting and Event Guide.
- Maintain the presence of farms and gardens on campus and identify opportunities for new and improved location of garden spaces and related engagement and programming.
- Provide patrons and foodservice staff with access to educational and training materials that will help support their food choices.
- Increase the tracking of food waste and recovery including use of Leanpath, and expand the food recovery program at foodservice locations on campus.

Collaborators:

- ♥ RSSP
- ♥ Supply Chain Management
- ♥ Coalition for Healthy Campus Food and Beverage Choices
- ♥ Basic Needs Center
- ♥ Berkeley Food Institute
- ♥ University Health Services

References:

- [Sustainable and Just Catering](#)
- [Basic Needs Center](#)
- [Eat Well Berkeley, Food and Beverages Choices Policy](#)
- [UC Berkeley Healthy Meeting & Event Guide](#)



Goals:

University of California

- Smoking and tobacco use is prohibited at all University controlled properties

UC Berkeley

- Promote and expand health and wellness options in infrastructure and practices for faculty, staff and students

Key Strategies:

- Expand the UC Berkeley Healthy Department Certification program.
- Expand the UC Healthy Beverage Initiative program to improve access to tap water and communicate the benefits of tap water to health and sustainability.
- Support programs to increase awareness, use and reuse of ergonomic design, equipment and furniture to improve the well-being of employees and reduce workplace injuries.
- Evaluate health and sustainability benefits and promote expansion of flexible work schedules and telework/work-from-home.
- Identify and expand best wellness practices that enhance environmental sustainability from the emergencies such as wildfire/smoke and COVID-19 experiences.
- Identify and implement additional mental health practices and healing resources for climate and environmental related anxiety and concerns.
- Implement upcoming UC Sustainability Practices Policy additions to health and wellness.
- Implement health and wellness strategies identified in the new campus Long Range Development Plan/Environmental Impact Report and Campus Master Plan (expected 2021).

Collaborators:

- ♥ University Health Services
- ♥ People & Culture
- ♥ Healthy Campus Network

References:

- [UC Smoke and Tobacco Free Environment Policy](#)
- [Be Well at Work](#)

SUSTAINABILITY POLICY, REPORTING & DATA

UC's Commitment to the Environment

The [UC Sustainable Practices Policy](#) guides sustainability efforts across the ten campuses and other university facilities in ten areas of sustainable practice.

UC's Annual Sustainability Reports

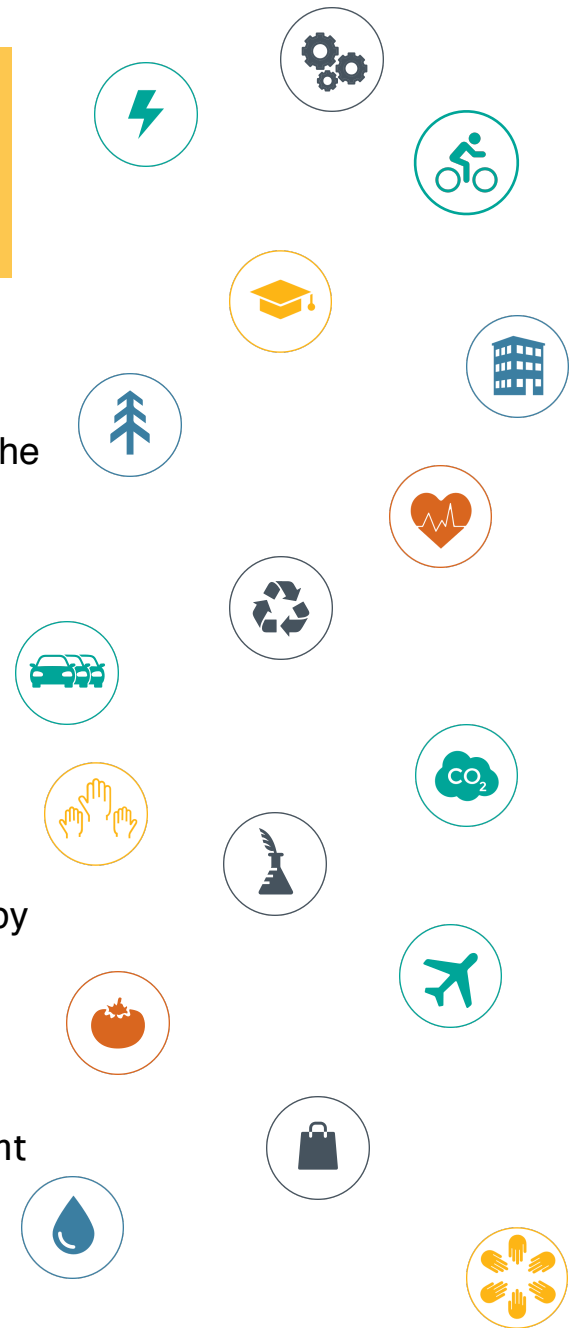
UC reports progress towards the goals outlined in the policy in the [UC Annual Report on Sustainable Practices](#).

UCB Sustainability Reports & Plans

The campus has numerous plans and reports including zero waste and green labs action planning to resiliency and adaptation reports prepared by students. See the [UCB Sustainability Website](#).

UCB STARS rating

In its first ever complete STARS submission, UC Berkeley earned a high Gold rating in 2018 in the Sustainability, Tracking, Assessment & Rating System, which is used by more than 900 colleges and universities around the world to establish their environmental and social sustainability bona fides. See the full [STARS report](#).





The Office of Sustainability has released its newly created **Sustainability Training and Certification for UC Berkeley Staff**. This certification program is composed of ten comprehensive modules, designed to allow you to work and complete at your own pace.

The modules include carbon neutrality, zero waste, resiliency and environmental justice, sustainable eating, ecosystems and biodiversity, built environment, transportation, sustainable spending, water, and engagement.

To access this website as a sustainability resource click [this link here](#).



Thank You!

<http://sustainability.berkeley.edu>

Because of the breadth and depth of expertise here, UC Berkeley can bring a truly interdisciplinary approach to solving global issues of climate disruption, environmental equity, water scarcity and biodiversity loss, green infrastructure and more. We also have the opportunity to both learn from and model best practices on campus.

Carol T. Christ Chancellor, University of California, Berkeley

