



SUSTAINABILITY

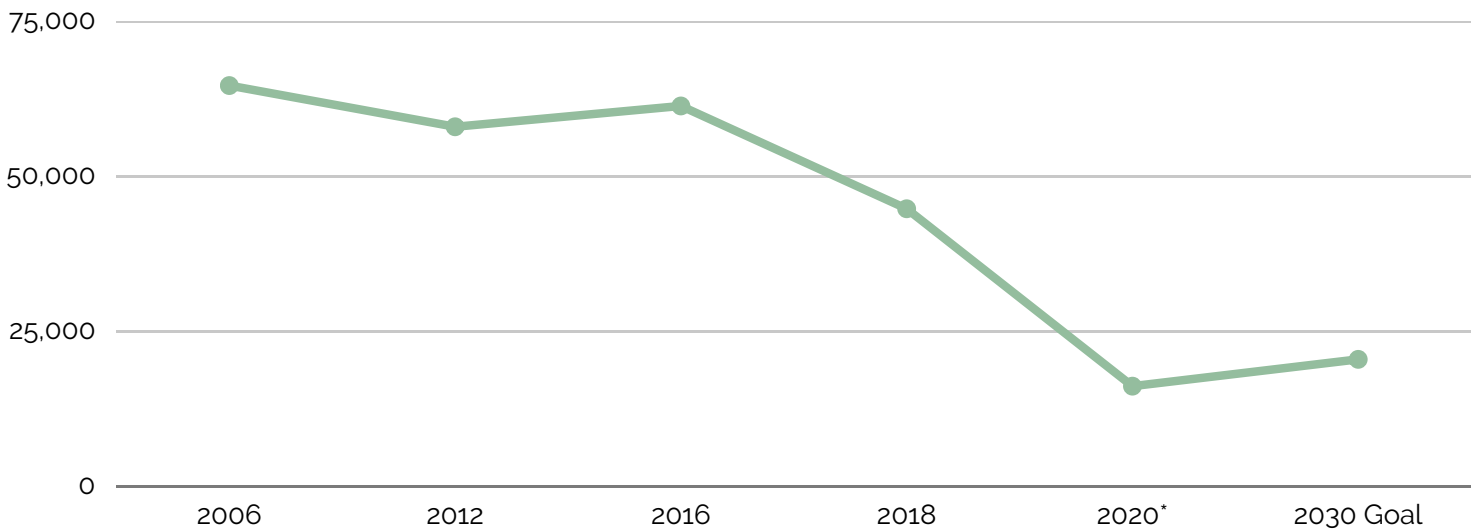
REPORT

2022

PREPARED BY
OFFICE OF SUSTAINABILITY
FACILITIES PLANNING & MANAGEMENT

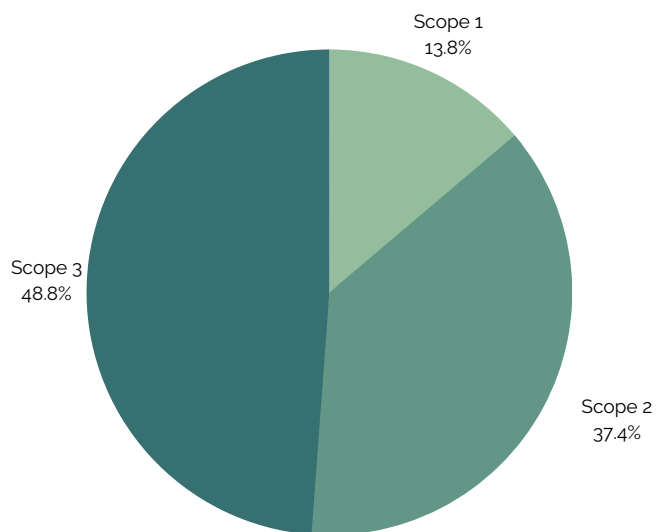
CLIMATE ACTION

As part of our Carbon Commitment through Second Nature, the reporting agency formally known as the American College & University Presidents' Climate Commitment (ACUPCC), a greenhouse gas (GHG) inventory is completed annually to compare our current carbon emissions to 2006 baseline emissions.



Scope 1 covers emissions from sources owned by the campus, such as fleet vehicles, equipment and building use. Scope 2 covers emissions generated from electricity, heat or steam. Scope 3 covers emissions from sources not owned or controlled by the university like commuting and air travel.

The pie chart shows a typical annual inventory breakdown. Due to the pandemic, 2020 saw a drop of emission that are abnormally low. The graph above depicts the in emissions over time and the sudden drop in 2020 was largely due to remote learning and working.



OPERATIONS

Food Waste and Composting

Beginning in January 2022, the campus was required by SB 1383 to provide organic waste collection. This necessitated campus housing and food service locations to increase food waste recovery efforts. The legislation is part of California's efforts to reduce short-lived climate pollution.

The Office of Sustainability, Custodial Services, College of Agriculture and Foundation Dining worked to conduct a CalRecycle Food Waste Study of the Farmstore and Innovation Brew Works.

The waste characterization study helped the campus right-size the existing bins and replace a trash dumpster with a food waste dumpster.

The Student Sustainability Coalition secured TGIF (The Green Initiative Fund) funds to acquire food composting bins at the University Village Apartments. The program allows students to place food waste into specified bins which are then taken to the Center for Regenerative Studies for composting. The compost is then used for growing produce at the Poly Pantry.



EDUCATION

Sustainability Roundtable - Learn by Doing

The Sustainability Roundtable at Cal Poly Pomona is a newly created group of faculty members from across the university who share a commitment to advancing the principles of environmental, social and governance (ESG) through teaching, student engagement and personal leadership. With representation from each college on campus, the roundtable works to ensure transparency and connectivity among its members and provides a platform for sharing information, project collaboration, engaging external stakeholders, and coordinating student activities and outreach.

Current faculty members include:

Dr. Eileen Cullen
Dr. Helen Trejo
Dr. Ed He
Dr. Honggang Wang
Dr. Carrie Shang
Dr. Anthony Orlando
Dr. Erkan Ozkaya
Asbjorn Egir
Dr. Teresa Lloro
Dr. Reza Lakeh
Dr. Simeng Li
Dr. Ali Sharbat
Dr. Pablo La Roche
Dr. Charlene Ashton
Dr. E'Lisha V. Fogle
Dr. James Blair
Dr. Andrea Bonisoli Alquati
Dr. Alex John



ENGAGEMENT

Outreach & Events

Over the last few years, meetings and events have been held remotely. It was exciting to hold in-person events again when safe. Many of the events in 2022 were hosted by the California Center for Ethics and Policy, which focused on climate related topics this year. The Nutrition & Food Science Department also presented the Bipin & Rekha Shah Plant-Based Food and Nutrition Distinguished Lecture Series. The office collaborated again with ASI on Earth Week events. There was an increase in interest in sustainability events compared to the pandemic period.

Some of the amazing events included:

- Campus Tree Walk with Dr. Bobich
- Water, Power and the Golden State
- Divers Against Debris
- California Wildfire & Climate Justice
- Powering Nutrition with Plant-Based Eating
- Soil, Food and Justice: The Ecosystems of California



AT A GLANCE



STARS SILVER CERTIFICATION

CPP has been recognized as a leader in sustainability by the Association for the Advancement of Sustainability in Higher Education.



ACADEMIC YEAR CAMPAIGNS

Campaigns are focused on Sustainable Food Sourcing, Compost & Waste Reduction, and Climate Action education and programs.



SUSTAINABILITY COALITION CLUBS

The coalition promotes unified action, involvement, and coordination of sustainability-related activities by student clubs and organizations.



LEED CERTIFIED BUILDINGS


Cal Poly Pomona incorporates sustainable building practices into small renovations and large construction projects. The most recent project, the Student Services Building, was the first on campus to be certified Platinum.



We're in this together!



Connect with us

 cpp.edu/sustainability

 [sustainabilitycpp](https://www.instagram.com/sustainabilitycpp)

 sustainability@cpp.edu