



SUSTAINABILITY

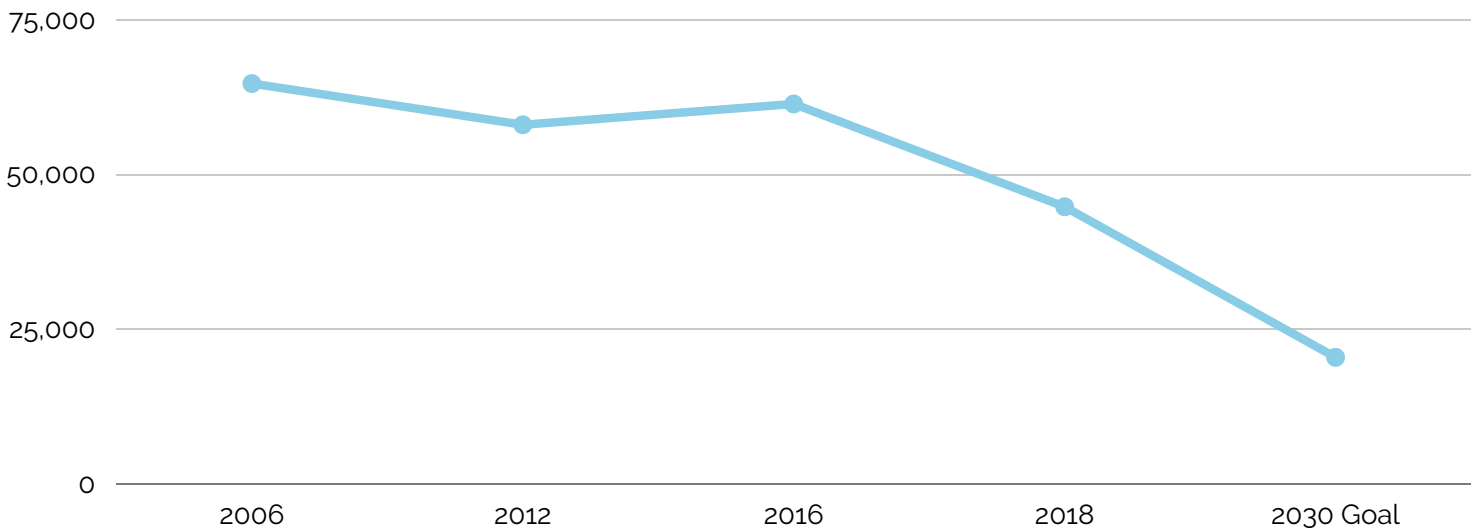
REPORT

2021

PREPARED BY
OFFICE OF SUSTAINABILITY
FACILITIES PLANNING & MANAGEMENT

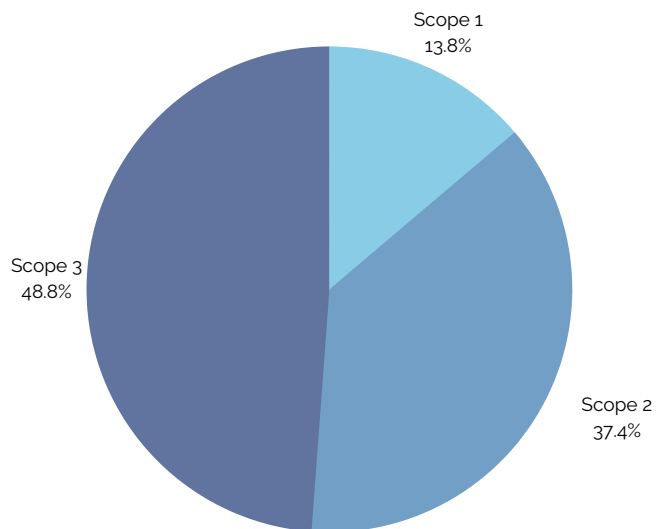
CLIMATE ACTION

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 such as commuting and air travel.

When calculated with emissions per full-time enrollment, the campus is currently at a 36.56% reduction of emissions from the 2006 baseline with the goal of reaching our campus target of 50% by 2020.



OPERATIONS

Water Conservation and Fire Mitigation

The Office of Sustainability is within the Facilities Planning & Management (FP&M) department which supports and encourages measured environmental conservation and impactful reductions in water use.

We are worked closely with Landscape Services to look identify areas of turf that could be removed for additional water conservation efforts through a summer fellowship program with the California Climate Action Corps. We hope to use the program's planning documents to move forward with campus beautification projects that

also reduce water usage. Areas were also identified for fire mitigation efforts. FP&M hired Douglas Kent who is a well respected faculty expert in the College of Environmental Design to produce a Fire Mitigation Plan.

With the plan in hand the department has been working diligently to protect campus assets. With one of the worst fire seasons in LA County, these types of climate change issues will become more prevalent. Programs like ours contribute to sustainability and resilience efforts which help protect the campus and it's students.



EDUCATION

Bronco Green Labs - Learn by Doing

Scientists are at the forefront of efforts to battle climate change, so it's only fitting that they are integral participants in the new Bronco Green Labs Program.

As part of CPP's commitment to reduce greenhouse gas (GHG) emissions and foster a culture of renewable resources, the Office of Sustainability and Environmental Health & Safety developed the Bronco Green Lab program to evaluate and promote sustainable behavior and efficiency within campus laboratories. With the creation of the Bronco Green

Lab program, the departments are able to provide resources and guidance in areas including energy efficiency, waste reduction, water conservation, sustainable purchasing and green chemistry.

The program was developed to be completed remotely, so the lab certification process can be done safely. Professors Alex John (biochemistry) and Chantal Stieber (inorganic chemistry) of the College of Science were both certified by the Bronco Green Lab for their sustainable practices.



ENGAGEMENT

Outreach & Events

The last few years have been unlike any other in the campus' history. Our Office completely pivoted due to the Covid-19 pandemic. We moved events to virtual formats and used social media to promote ways to integrate conservation and wellness for students to participate from home. We worked with faculty partners to give presentations virtually and held our first Instagram Live event for the American Marketing Association's (AMA) Social Impact Week to discuss sustainability focused courses offered at the University.

Some of the amazing events which took place virtually were:

- CSU Earth Day: Taking Action for People and the Planet
- California Climate Action Summit
- A Nuanced Case for a Plant-Forward Sustainable Future
- Why Your Vote Matters Featuring Senator Cory Booker and CA Secretary of State Alex Padilla

A graphic featuring a satellite view of the Earth with the text "CALIFORNIA CLIMATE ACTION SUMMIT" overlaid in large, bold, white letters with a yellow outline. The background is a teal color. In the bottom left corner, there is a pink square with a white cloud icon. In the bottom right corner, there is a yellow square with a white sun icon.

**CALIFORNIA
CLIMATE ACTION
SUMMIT**

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.



CLIMATE ACTION SUMMER FELLOWS

Thanks to a generous grant we were able to host two fellows this summer to address climate change built around equity and assisted them in professional development.



LEED CERTIFIED BUILDINGS

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



SUSTAINABILITY COALITION CLUBS

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

We're in this together!



Connect with us

 cpp.edu/sustainability

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

 sustainability@cpp.edu