GREENHOUSE GAS EMISSIONS
(1,000 metric tons CO2e)

Goal:
- 1990 levels by 2020 (scopes 1, 2 + 3)
- Carbon neutral by 2025 (scopes 1 + 2)
- Carbon neutral by 2050 (scopes 1, 2 + 3)

Progress:
- 2020 goal met
In 2017, UC Berkeley took operational control of the campus on-site natural gas cogeneration plant and is now using both the electricity and steam from the plant instead of procuring main campus power from the local utility. Approximately 90% of the energy used by campus is now delivered by the plant.

Total renewable energy installed (MW): 0.91

PERCENT REDUCTION IN PER CAPITA POTABLE WATER CONSUMPTION
(% reduction in per capita potable water use)

Goal:
- 20% reduction from baseline in per capita potable water use by 2020
- 36% reduction from baseline in per capita potable water use by 2025

Progress:
- 2020 goal met
UC Berkeley further reduced overall water use in 2017-18 and is close to meeting the 2025 goal.

2017 gallons per capita: 13,291
UC Berkeley Sustainability-By the Numbers 2017

**SOLID WASTE DIVERTED FROM LANDFILL**

- **Goal:** Zero waste by 2020
- **Progress:** UC Berkeley increased waste diverted from landfill in 2017-18.
- **2017-18 lbs per capita per day:** 0.97

**TRANSPORTATION**

- **Goal:** By 2050, no more than 40% of employees and no more than 30% of all employees and students will commute by single-occupancy vehicle. In other words, 60% of employees and 70% of employees and students will use alternative commute modes to get to campus.
- **Progress:** 2050 overall goal met, 2050 employee goal met
**SUSTAINABLE FOOD PURCHASES**

(\% of food spend)

- **Goal:**
  - 20% of food service spend will be from sustainable products by 2020
  - Certify at least one facility as a green business

- **Progress:**
  - 2020 goal met for residential
  - UC Berkeley's retail sustainable food spending decreased this year because of a switch to an all-cooked poultry product.

**Number of green certified businesses:** 6