

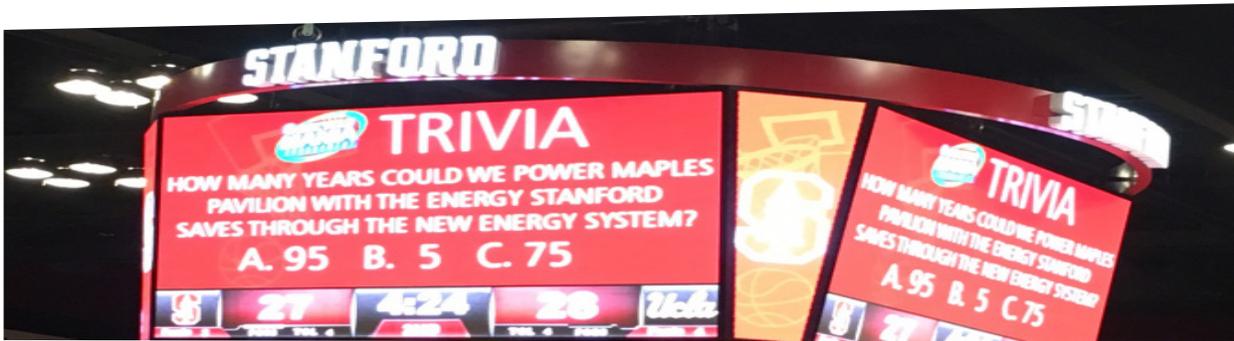


FACT SHEET: CARDINAL GREEN STANFORD ATHLETICS



SUSTAINABILITY OPPORTUNITY

Sustainability has become a core value in all aspects of university operations, and Stanford Athletics is no exception, as demonstrated through Stanford’s membership in the Green Sports Alliance. The Department of Athletics, Physical Education, and Recreation (DAPER) is committed to reducing its environmental footprint and raising awareness among the millions of athletes, visitors, and community members that engage with its programs each year. DAPER operates 70 buildings on the Stanford campus, totaling almost 800,000 square feet. In each of these facilities, DAPER has made significant strides toward more efficient operations in the areas of energy, water, and waste.



TOP INITIATIVES AND RESULTS

2017-2018

- Paper towel composting launched in AOERC
- Tailgate sustainability program introduced, including 12 new sets of dumpster trios
- Flyer and bag distribution to tailgers expanded via student interns and volunteers
- Student-led food recovery initiatives resulted in 2,777 lbs of food donated from football games
- All-time high diversion rate of 68% reached at Maples Pavilion for women’s basketball Game Day Challenge
- Inaugural student athlete competition hosted through My Cardinal Green

2016-2017

- Paper towel composting launched in ACSR
- Compost bins added at Jimmy V’s Sports Cafe
- The football Game Day Challenge diversion rate reached in all-time high of 31%
- Compost bins added at Stanford Stadium during

football season for the first time, more than doubling the Stadium diversion rate from 2015

- Outdoor waste stations with recycling, composting, and landfill bins added to 8 locations surrounding Athletics venues
- 636 kW solar array installed on Maples Pavilion

2015-2016

- The student-led SCORE initiative secured funding to offset all of the 2015 varsity team air travel emissions - a total of 2,640 metric tons.
- Maples Pavilion increased its diversion rate from 6% to 28% by adding composting during a women’s basketball game.
- [Interview with Bernard Muir](#) about sustainability in Stanford Athletics featured in the Stanford Report
- Stanford Stadium recycled over 23 tons of material during the 2015 football season
- Avery Aquatic Center underwent LED lighting retrofit
- Athletics saved 6.7 million gallons of domestic water and 15 million gallons of lake water compared to previous year



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2014-2015

- DAPER formally adopted a green cleaning program throughout all of its facilities
- DAPER completed energy efficiency projects on six buildings and reduced annual energy costs by \$400,000
- 5 solar powered lights replaced diesel light towers in Stanford Stadium tailgating areas
- All locker rooms in Maples Pavilion retrofitted with high efficiency LED bulbs
- Stanford Stadium recycled nearly 25 tons of material during the 2014 football season
- 7,300 sq. ft. of lawn converted to artificial turf to save water
- Four high efficiency water fountains added to Arrillaga Family Sports Center, reducing the need for 50,000 water bottles per year
- Golf course reduced water consumption by 29% compared to 2014 and practice area 23%

2013-2014

- SaveOnEnergy.com ranks the university 2nd in stadium sustainability among the top-25 ranked football programs that year

HOW CAN YOU BE MORE GREEN?

Stanford Athletics encourages you to join the Cardinal Green Athletics team and commit to reducing your environmental impact.

- Bring a reusable water bottle and use the water refilling stations
- Don't forget you're using precious water; try to keep showers to 5 minutes or less after hitting the gym
- Donate used athletics gear (especially shoes!) at the Stanford Recycling center at the corner of Serra Street and Campus Drive
- Attend a Recyclemania Game Day Challenge!
- Carpool, take the train, or use other alternative methods of transportation to get to the game. Did you know there is a separate stop for Stanford Stadium on football game days?!
- Help make sure your items end up in the right bin by using the right color bags at tailgates! Bring clear trash bags for recyclables and green compostable bags for compostables. Or pick some up at a Guest Services booth once you get to the game!
- Bring reusable or compostable cups, plates, and utensils to tailgates
- Sign up for [My Cardinal Green!](#)



Above- Compost collection and informational signage as been employed in Stanford Stadium since 2016

MORE INFORMATION

GOSTANFORD.COM/SUSTAINABILITY

Contact: Moira Hafer, Sustainability Specialist, mbhafer@stanford.edu

