

# EPA GREEN SPORTS SCOREBOARD

*Highlights and smart plays that have paid off for the bottom-line, fans and the planet*

- ▶ Over 120 million sports fans attended professional football, hockey, soccer and basketball games in the United States last year — not including millions of collegiate, high school and youth sports events across the country<sup>1</sup>.
- ▶ In partnership with EPA and the National Resource Defense Council, 7 professional sports leagues, 77 professional and collegiate teams and 102 venues are current members of the Green Sports Alliance. Numerous other teams, leagues and venues are taking on sustainability initiatives independently.

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EFFICIENCY

### INCREASING ENERGY EFFICIENCY

**EPA PROGRAM:** Energy Star & Energy Star Portfolio Manager

The Seattle Mariners<sup>1</sup> replaced the old incandescent bulb scoreboard and cooling system at Safeco Field with a new LED scoreboard — lowering electricity consumption by over 90% from 1.2 million kWh to 130,000 kWh and reducing energy costs by \$50,000 per year. The team's energy initiatives alone have reduced greenhouse gas emissions in the form of carbon dioxide equivalent emissions by 21.2 million pounds a year<sup>2</sup>.

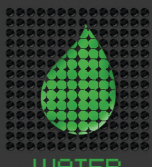


POWER

### RENEWABLE ENERGY

**EPA PROGRAM:** Green Power Partnership

NHL Green will reduce the environmental impact of the 2013 Stanley Cup Playoffs with 12,850 MWh of Green-e<sup>®</sup> Energy certified renewable energy certificates (RECs) from U.S. wind projects and 1,148 metric tons of verified emission reductions. The NHL is a member of the EPA's Green Power Partnership Leadership Club — the 1st of any professional sports league to join the voluntary program<sup>2</sup>.



WATER

### WATER CONSERVATION

**EPA PROGRAM:** WaterSense

The STAPLES Center (home of the LA Lakers, Clippers, and Kings) replaced all 178 urinals with waterless urinals in 2007 — formerly using 44,000 gallons each annually — for total water savings of over 7 million gallons of water a year and about \$28,200 in direct water costs<sup>3</sup>.

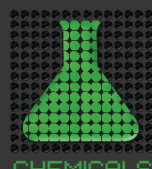


WASTE

### REDUCING WASTE

**EPA PROGRAM:** Sustainable Materials Management + Food Recovery Challenge

The Cleveland Indians have been recycling since 1994 at Progressive Field and cut annual waste in 1/2 by expanding their recycling facilities to sort waste on-site. This reduced the number of trash compactor pickups — saving the club \$50,000 annually<sup>4</sup>.



CHEMICALS

### SAFER CHEMICALS

**EPA PROGRAM:** Greener Products Portal + DfE Safer Product Labeling Program

The Philadelphia Eagles and Lincoln Financial Field were one of the first professional sports organizations to initiate a comprehensive program to reduce its environmental impact with the launch of their "Go Green" program in 2003. In 2010, the Eagles sourced 37% of the 457 gallons of cleaning products used from environmentally-preferable product lines<sup>5</sup>.



FANS

### INCREASING ENVIRONMENTAL AWARENESS

**EPA PROGRAM:** Green Sports Resource Directory

During the Minnesota Timberwolves annual Think Green month, they teamed up with My29 TV to create a statewide "Think Green" school competition in 2012. Schools submitted a plan on how their school or classroom is, or will be, thinking green. The winner received a grant, a surprise award presentation from the team's mascot, tickets to the Think Green Timberwolves game and recognition on the court<sup>4</sup>.

Explore EPA's Green Sports Resource Directory @ <http://www2.epa.gov/green-sports>

**EPA + the sports community + fans are a winning team.  
Together we can keep the victories coming, season after season.**