



---

FACT SHEET: Sustainability and Environmental Care | 2010 - 2020

---

**What:** Catholic Healthcare West (CHW), the nation's eighth largest health system, is a leader in environmental advocacy with a longstanding commitment to environmental stewardship. We have been issuing detailed [sustainability reports](#) since 1997. The following are results and goals for our sustainability program:

**2020 Energy Goals:** By the end of the year 2020, CHW will achieve the following energy benchmarks:

- 20% reduction in system wide energy consumption\*
- 35% of system wide energy use will come from renewable sources
- 40% reduction in overall greenhouse gas emissions from energy used at each hospital campus

We'll achieve these results through a combination of investments in energy efficient equipment, as well as increasing the use of power produced from renewable sources such as photovoltaic, solar hot water, cogeneration, and fuel cell technology.

**2010 Ecology Results:** CHW continues to make significant annual progress on a number of environmental objectives, including (but not limited to):

- 162,000 lbs of medical equipment diverted from landfills, resulting in overall savings of \$5.4 million
- 7.2% reduction of energy intensity over FY09, bringing three-year reduction to 13.2%
- 45,000 electronic devices diverted from landfills, or the equivalent of
  - Saving the electricity needed to power 6,343 houses for a year
  - Removing 812 cars from the road
  - Preventing 2,881 tons of carbon dioxide emissions

**2011 Ecology Goals:** We will continue to set broad goals for ourselves in FY2011:

- Divert 140,000 lbs of waste from landfills and reduce costs by \$6 million
- Reduce Styrofoam use across CHW by 20%
- Submit and certify CY2010 emissions data through The Climate Registry
- Collect, trend, and report water consumption for each hospital

**Contact:** Visit [www.chwHEALTH.org](http://www.chwHEALTH.org) or email [compassion@chw.edu](mailto:compassion@chw.edu)

---

\* When comparing the same facilities over the period.