

center of sustainability



The Austin Convention Center is committed to supporting and encouraging sustainable practices to protect and improve the environment.

The ACC:

- Has achieved LEED® Gold certification.
- Is a Gold sponsor of the USGBC Balcones Chapter.
- Employs a LEED AP (accredited professional), a CEM (certified energy manager), and Master Electricians.
- Is an active Energy Star Partner with the United States Environmental Protection Agency and the U.S. Department of Energy.
- Networks with the International Facility Managers Association and International Association of Assembly Managers to stay educated in sustainable practices.

ENERGY CONSERVATION

Energy Upgrades
have contributed to a **34%**
utility savings

HVAC

- Reduced amount of waste by replacing 12" box filters with more efficient 2" filters.
- During non-event hours, leased space and pre-function areas are conditioned at 85 degrees.
- Administrative areas are only conditioned Monday thru Friday, 5:00 a.m. – 5:00 p.m.

Water Efficiency

- All fixtures retrofitted with low water hands free devices.
- Intelligent irrigation system reduces waste.
- Green roof reduces storm water run off and heat island effect.
- Only native and adaptive plant species are used in landscapes.

innovations

- The Austin Convention Center Green Team Committee has worked with the Austin Climate Protection Program to develop a first-of-its-kind Departmental Climate Protection Plan. This plan is intended to help reduce the Convention Center's carbon footprint and help the City of Austin meet its goal of becoming carbon neutral by 2020.
- We are continually educating clients and attendees on ACC's sustainability initiatives.
- Aramark, the Center's food and beverage management division, is equally committed to sustainability.
- Our website, www.austinconventioncenter.com, provides sustainability updates.

recycling efforts

The Department currently recycles the following items:
Paper; cardboard; metal; batteries; light bulbs and ballasts; plastic; toner; glass, carpet, food scraps, disposable food and beverage wares.

We currently use recycled crushed 6th Street glass in all ash trays and as landscaping mulch.

AUSTIN



CONVENTION CENTER



Material Resources

- Recycled carpet, with zero emissions was installed throughout the facility.
- Recycled over 180,000 lbs. of old carpet.
- Composting program diverts up to 66% of all waste from the landfill.
- Waste Management Team sorts and properly disposes of event waste.
- Recycling program increased through routine waste audits and policy development.

Indoor Environmental Quality

- All equipment purchased meets the recommended 70dba noise level.
- Continuous commissioning of all automated systems ensures optimal indoor comfort.
- Only products marked by a recognized third party testing agency for high indoor air quality standards, are purchased.

Green Cleaning Practices

- Green Seal Certified chemicals are utilized for 95% of all cleaning.
- Our Integrated Pest Management program utilizes 100% organic materials.
- Equipment purchases are compliant with LEED-EB Indoor Environmental Quality Standards.

Other Features

- All Marquees are LED's and are scheduled for use.
- Escalators are turned-off during non-event use.
- The Department participates in Austin Energy's Smart Vending program and has vending misers on all refrigerated beverage machines.
- Staff is encouraged to participate in the Car2Go ride share program for business travel during the work day.

lighting

- Exhibit hall and pre-function lighting replaced with fluorescent lighting to reduce energy consumption and mercury content.
- Installed exterior lighting has been redirected to reduce light pollution
- Lamps are the most energy efficient available, including using LED lighting when possible.
- After event hours, all unnecessary lighting is turned off.
- Exterior lighting is scheduled from sunset to sunrise daily.
- Motion detectors are installed in most offices and restrooms.
- Reduced lighting is provided during set-up and tear-down of events.
- Older inefficient T12 fluorescent lighting was retrofitted with high efficiency T8 lamps and electronic ballasts.
- LED lighting installed in all meeting rooms.

Renewable Energy

Through a mix of on-site solar panels and Austin Energy's Green Choice Program, the Austin Convention Center is powered by 100% Renewable Energy.