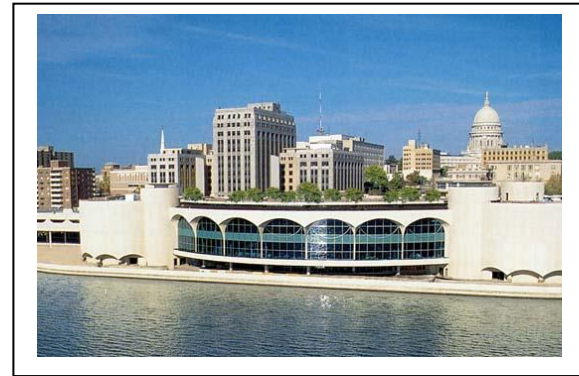




# Monona Terrace Convention Center

## Madison, Wisconsin

**Rating System:** U.S. Green Building Council’s Leadership in Energy and Environmental Design (LEED)  
**Achievement:** Gold Level Recertification. *Exceeded Gold (60 points) to earn 71 points.* November 4, 2015.  
**Version:** LEED for Existing Buildings: Operation & Management (LEED-EB: O&M) v2009  
**Building Type:** Convention and Civic Center  
**Building Size:** 303,367 Square Feet  
**Previous LEED Certifications:** LEED-EB v2.0 Silver 2007



The Frank Lloyd Wright-designed Monona Terrace is a curvilinear gathering place linking Lake Monona to the Wisconsin State Capitol. It is a semi-autonomous operation of the City of Madison. Monona Terrace has been a leader in testing and adopting sustainable best practices which are then applied to other City operations. The building has maintained LEED Best Practices continuously since 2007 when it became the first convention center ever awarded LEED Silver certification. Monona Terrace was awarded the higher LEED Gold level recertification in November, 2015.

The executive management asserts the importance of maintaining the building certification under the LEED Rating System as a key management and marketing tool to help maintain the competitive advantage Monona Terrace holds in its market. Monona Terrace is also an active member of Travel Green Wisconsin which focuses on environmental sustainability in the travel and tourism industry.

Monona Terrace contracted with Leonardo Academy to provide the guidance needed to streamline achievement of LEED-EB recertification at the Gold level. Leonardo Academy provided consulting services to update all plans, policies, audits, and best practices to meet the current rating system. The project had a twelve-month performance period from May 16, 2014 to May 15, 2015.

Monona Terrace Executive Director Gregg McManners says, *“Sustainability is a priority in many public assembly venues. Monona Terrace is an iconic building that strives to lead by example. Achieving Gold level certification, after achieving Silver in 2007, means we accept that leadership challenge and strive for continued improvement.”*

### Sustainable Achievements

Participating in LEED-EB and achieving LEED-EB Gold certification has produced many concrete benefits including:

- **Energy Ratings:** An Energy EUI rating 27% below the national average for convention centers..
- **Water Use:** Water use reduction 46% below the LEED benchmark.
- **Greenhouse Gas Emissions:** Tracked, recorded, and reported greenhouse gas emissions generated by the building and grounds through Leonardo Academy’s Cleaner and Greener® program.
- **Green Cleaning:** Refined green cleaning program serving as a model for other City of Madison cleaning operations.
- **Waste Streams:** Diverts the building’s waste streams through a revised waste reduction, salvage-repurposing, and recycling program that includes all ongoing consumables, durable goods and equipment, compostables, and pre-consumer food waste.
- **Native Plantings:** Maintains native plantings over a 22,646 square foot area of roof gardens.

## About Leonardo Academy

The nonprofit Leonardo Academy helps organizations and corporations quantify their current environmental impacts and develop sustainability practices to enhance their environmental stewardship, social responsibility, and economic prosperity. Leonardo Academy also develops new tools for sustainability, strives to make sustainability practical for everyone, and supports the entire sustainability cycle: plan, implement, track achievements, and repeat for continuous improvement.

Leonardo Academy is a charitable 501(c)(3) organization dedicated to advancing sustainability by leveraging innovative tools and information to motivate the competitive market. Leonardo Academy uses an interdisciplinary approach to sustainability strategies, education, and implementation.

### Areas of Work

- U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) Rating System implementation, certification, and recertification
- Emissions inventories, reductions, and offsets
- Securing grants for transportation, engine, and equipment emissions reductions
- Sustainable events; Leonardo Academy's Cleaner and Greener® event certification program
- U.S. EPA Energy Star Buildings Program, use of portfolio manager and earning Energy Star Label
- Sustainability training onsite, online, and on demand
- Sustainable agriculture
- Organizational sustainability strategies and implementation

### Join Leonardo Academy's Sustainability Work

Individuals, organizations, and companies may join in Leonardo Academy's work to advance sustainability by:

- (1) Requesting Leonardo Academy's support for implementing sustainability programs and projects.
- (2) Volunteering to work on Leonardo Academy sustainability programs.
- (3) Making charitable donations to support Leonardo Academy's sustainability programs. Online donations can be made at: [www.leonardoacademy.org](http://www.leonardoacademy.org).

### *For more information about Leonardo Academy*

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