

URBANA – CHAMPAIGN  
**ENERGY STAR**   
**CHALLENGE**

## » Original Goals

- > Register 50 buildings
- > Benchmark 25 buildings
- > Reduce energy in 10 buildings
- > ENERGY STAR certify 5 buildings

## » Results

- > Registered 68 buildings
- > Benchmarked 43 buildings
- > Reduced energy in 15 buildings
- > ENERGY STAR qualified 4 buildings

# Program

# Accomplishments

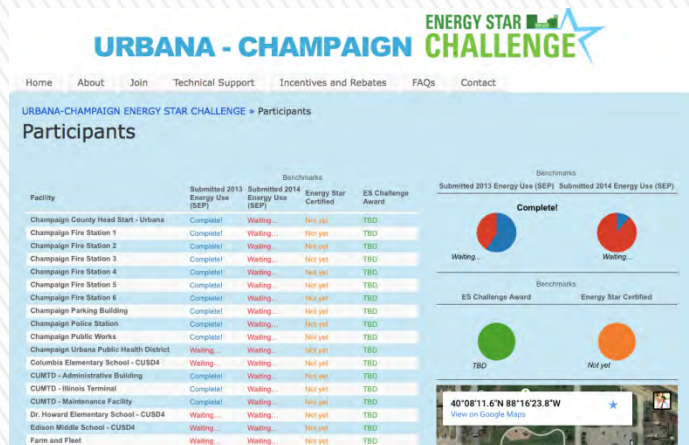


## » Urbana-Champaign

- > Registered 68 buildings
- > Benchmarked 43 buildings
- > Reduced energy in 15 buildings
- > ENERGY STAR qualified 4 buildings

## » Others

- > Registered 110 (Seattle, WA)
- > Registered 64 and Benchmarked 59 (Portland, OR)
- > Registered 41 and Benchmarked 31 (Boise, ID)

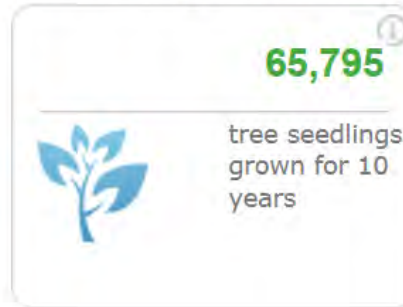


# By Comparison

## » 15 Buildings that reduced energy use:

- > Reduced Greenhouse Gas Pollution by 2,566 metric tons CO<sub>2</sub>e
- > Equivalent to:

### Carbon sequestered by



### Annual greenhouse gas emissions from



# Program Totals







And the Winners  
Are...

» Greatest EUI Improvement

**University of Illinois Admissions and Records –  
From 419 to 222**



# Awards

<http://ucenergychallenge.com>

» Lowest EUI

## City of Champaign Parking Programs Office - 54



# Awards

<http://ucenergychallenge.com>



» Greatest Improvement of ENERGY STAR Score

**University of Illinois Employees Credit Union –  
First Street Branch – From 6 to 14**



# Awards

<http://ucenergychallenge.com>



» Highest ENERGY STAR Score

**First Mennonite Church - 95**



# Awards

<http://ucenergychallenge.com>

- » Continue to track and improve in your buildings
- » Program Evaluation
- » Run the Challenge again or consider other efforts

# What Now