



# BCM SUSTAINABILITY REPORT & ENVIRONMENTAL IMPACT JANUARY–DECEMBER 2009

We are pleased to report that our focus on sustainable practices over the past year has produced significant gains on every front. Our performance in 2009 exceeded our 2008 performance in every category. The conservation and publicity initiatives we implemented in early 2009 were wildly successful. We are attributing these recycled material gains and energy savings to the BCM community's conservation awareness and help in turning off lights and equipment when not in use. Our partners throughout the Texas Medical Center continue to support our recycling effort with increased communications and collections. We are looking forward to a great 2010. Thank you for your continued support. Below is our report card for 2009.

- Launched the BCM Sustainability Internet site <http://www.bcm.edu/recycling/>
- Instrumental in the formation of the Texas Medical Center Recycling and Sustainability Advisory Council
- Paper and Cardboard Recycled - 704,060 lbs. or 352.03 tons (12.3 % increase)
- Water Recycled - 35,934,725 gallons (18.46 % increase)
- Metal Recycled - 105,000 lbs. or 52.5 tons (8.7% increase)
- Plastic Recycled - 3400 lbs or 1.70 tons (1.5% increase)
- Campus Electrical Consumption reduced by 6,359,847 KWH (4.63% reduction)
- Campus Natural Gas Consumption reduced by 9,337 MMBTU (5.2% reduction)

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## Resources Conserved:

5,984 Trees Saved



58.75 truck loads of trash  
(1056 Cubic Meters of Landfill Space)



4,642.7 Tons of Carbon  
Dioxide Emissions  
Avoided



162,976 Gallons of  
Fuel Oil Saved



3,179 households' average  
monthly electricity use  
(6,359,847 KWH Electricity Saved)

57.5 Olympic size Pools  
(35,934,725 Gallons of  
Water Saved)

