

**US Green Building Council  
SC Chapter  
Presentation to the  
City of Charleston Green  
Committee**

**Tuesday November 13, 2007**



# Shared Vision, Shared Efforts



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# What is our mission?

**The U.S. Green Building Council's core purpose is to transform the way buildings and communities are designed, built and operated, enabling an environmentally and socially responsible, healthy, and prosperous environment that improves the quality of life.**



# Who are we?

Architects

Product  
Manufacturers

Building  
Owners

Federal,  
Local,  
and State  
Governments

Nonprofit Leaders

Planners

# USGBC

Contractors

Engineers

Financial  
Planners

Utility  
Managers

Interior  
Designers

Landscape  
Architects

Building  
Tenants

Property  
Managers

Code  
Officials



# Why is all of this important?

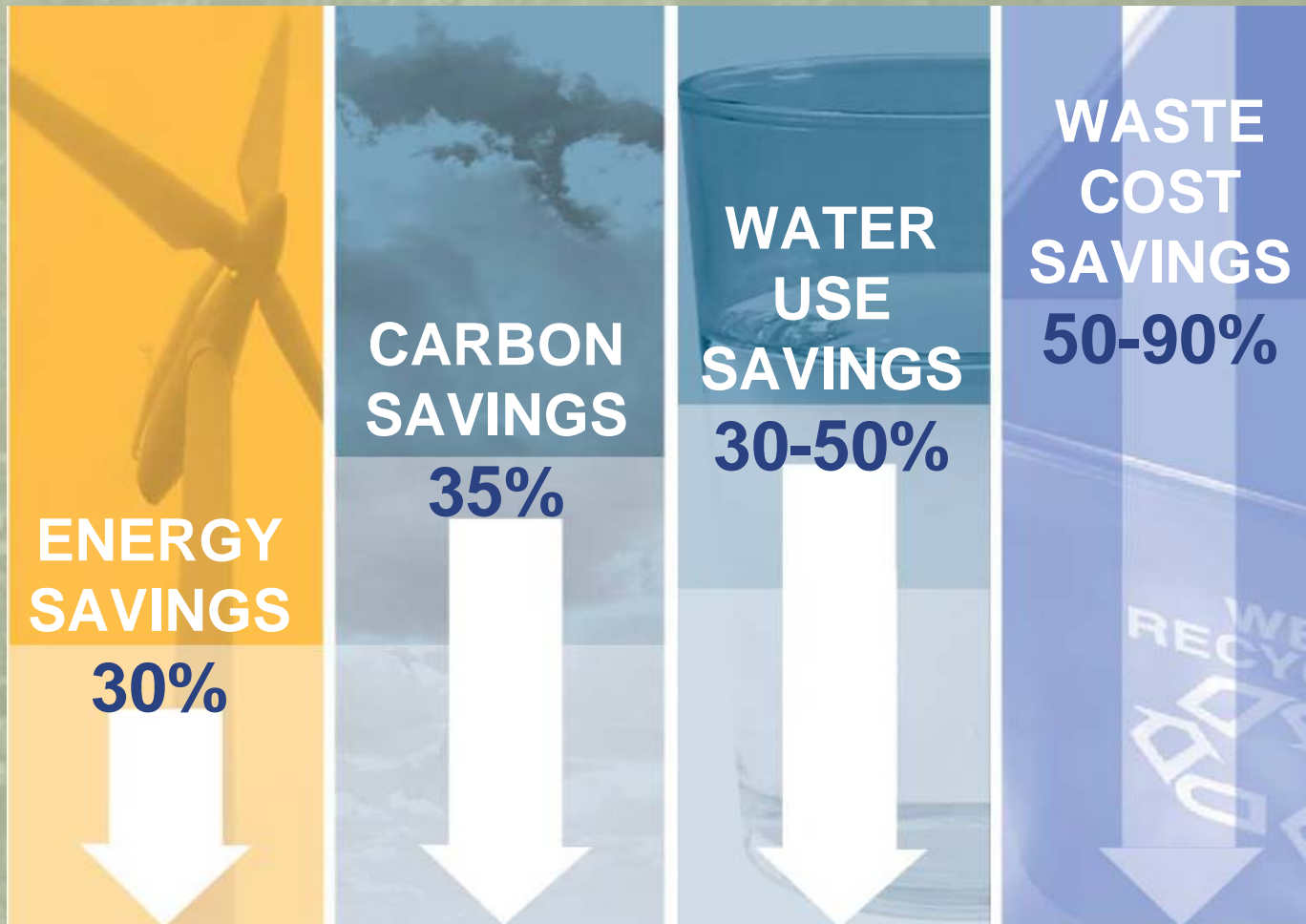


# Levels of LEED Ratings

**Green Buildings worldwide are certified with a voluntary, consensus-based rating system. USGBC has four levels of LEED.**



# Average Savings of Green Buildings



Source:  
Capital E

# Recommendations – Education

- **Inspectors**
- **City Staff Field Trips**
- **Industry**
- **Homeowners**
- **Students**
- **Partners**



# Recommendations – Policy

- **Ordinance/Policy Development**
  - **Update local energy codes**
  - **Incentives for LEED and**
  - **High Performance Buildings**



# Recommendations – Creative Solutions

- **Faster permitting**
- **Reduced impact fees**
- **Density bonuses**
  - **Historic renovation guidelines**
  - **City buildings LEED certified**



## Resources:

USGBC: [www.usgbc.org](http://www.usgbc.org)

USGBCSC: [www.usgbcsc.org](http://www.usgbcsc.org)

ASHRAE: [www.ashrae.org](http://www.ashrae.org)

USDOE: [www.energy.gov/energyefficiency/buildings.htm](http://www.energy.gov/energyefficiency/buildings.htm)

Whole Building Design Guide: [www.wbdg.org](http://www.wbdg.org)



**...None of us can do everything, but  
all of us can do something...**

