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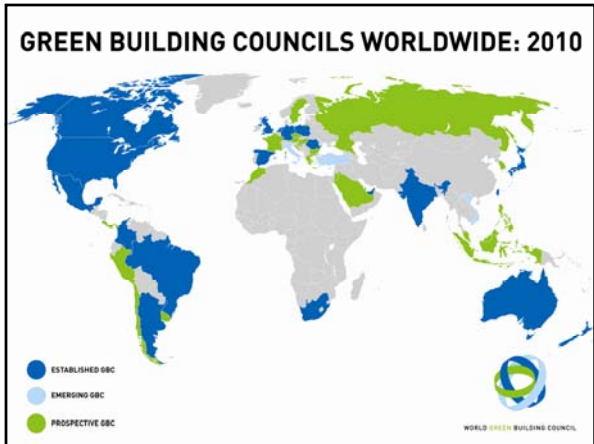
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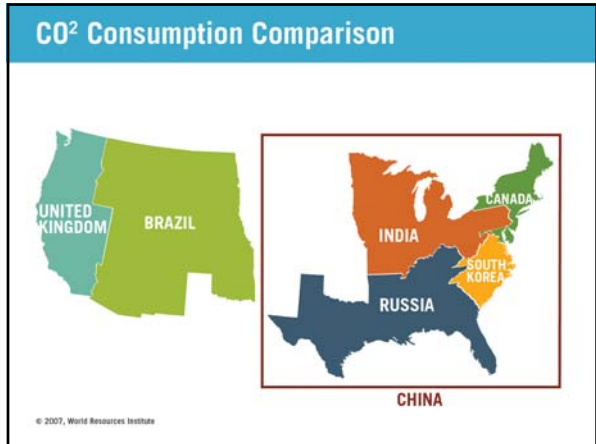


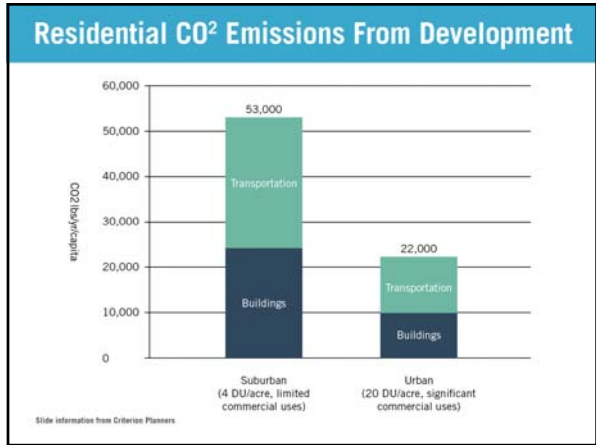
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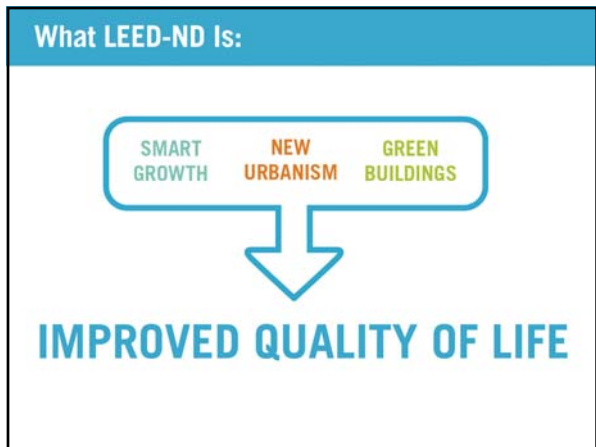












The Benefits

HEALTHIER communities and happier citizens

CLEANER environment

MORE robust economy

↓

The Benefits of LEED-ND

Evolution of LEED-ND

2004	2007	2008	2009
Begin development of rating system with a core committee	Pilot Program Launches	Revisions to rating system Public comment periods begin	Public comment periods end Full post-pilot rating system ballot

Eligible Projects

- Residential, commercial, mixed-use
- Whole, portions of, or multiple neighborhoods
- New or re-development
- Appropriate sites in urban, suburban, and village areas

Credit Categories

LEED® for Neighborhood Development

Total Possible Points**	110*
Smart Location & Linkage	27
Neighborhood Pattern & Design	44
Green Infrastructure & Buildings	29
Innovation & Design Process	6
Regional Priority Credit	4

* Out of a possible 100 points + 10 bonus points
 ** Certified 40+ points, Silver 50+ points, Gold 60+ points, Platinum 80+ points

Green Infrastructure & Buildings

Green Buildings Can Reduce...


- Energy Use: 24%-50%
- CO₂ Emissions: 33%***-39%***
- Water Use: 40%**
- Solid Waste: 70%**

* Turner, C. & Frankel, M. (2008). Energy performance of LEED for New Construction buildings. Final report.
 ** Kato, G. (2003). The Costs and Financial Benefits of Green Building. A Report to California's Sustainable Building Task Force.
 *** GSA Public Buildings Service (2008). Assessing green building performance. A post occupancy evaluation of 12 GSA buildings.

Neighborhood Pattern & Design

Green Neighborhoods Have Great Variety

- Historic buildings
- Housing in many types and prices
- Farmer's markets and community gardens
- Neighborhood schools
- Civic spaces
- Community participation in design

 **Smart Location & Linkage**

Measure Location

- Proximity to existing development
- Proximity to goods and services
- Proximity to existing infrastructure

Enhance Location

- Preserve sensitive lands
- Locate jobs near housing
- Provide bicycle amenities

Project Profile: Sweetwater

Sweetwater
Hailey, ID
26.18 Acres
Certified Plan, Stage 2
Certified, 47 points
Undeveloped Infill



LEED[®] for Neighborhood Development Pilot

Total Possible Points 106***

- Smart Location & Linkage 10
- Neighborhood Pattern & Design 21
- Green Construction & Technology 11
- Innovation & Design Process 5

* Out of a possible 100 points + 6 bonus points
** Certified 40+ points, Silver 50+ points, Gold 60+ points, Platinum 80+ points

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LEED-ND as Policy Tool Guidance for Local/State Govts

- ✓ Use as basis for financial incentives for projects.
- ✓ Use as a basis for structural incentives for projects.
- ✓ Evaluate your own zoning, regs, and master plans.
- ✓ Be familiar with the rating system.

- ✗ Expect it to replace comp plans, zoning, or planning itself.
- ✗ Expect it to replace environmental regulations.
- ✗ Expect to be able to certify your town, city, or comp plan.

What LEED-ND Is: Smart Growth

Smart Growth is...	Smart Growth is NOT...
more transportation choices and less traffic	against cars and roads
vibrant cities, suburbs and towns	anti-suburban
wider variety of housing choices	against growth
well-planned growth that improves the quality of life	about telling people where or how to live

Slide information from Smart Growth America