Green Finance

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Why Green Finance?

OFN has chosen this sector primarily due to three factors:

- Impact on low-income communities
- Impact on the environment
- Impact on job creation and helping economy
Overview of Green Finance Program

- Lending Priorities
  - Energy efficiency retrofits/renovations
  - Direct participations in loans for energy efficiency projects

- Capacity Building
  - Provide critical technical training
    - LEED Certification and Energy Star Benchmarking
  - Peer learning

Examples of CDFIs with Green Portfolio

- Craft 3 (formerly Enterprise Cascadia)

- MACED

- Pathway Lending
  - [https://www.pathwaylending.org/loans/energy](https://www.pathwaylending.org/loans/energy)
Next Steps

- **Webinars**
  - Providing technical assistance to Members
    - Energy audits and verification

- **Peer Learning**
  - Convening with CDFIs to gain awareness of program
  - Potential gatherings at OFN Conference or OFN Regional Meetings
MISSION VISION

Buildings and communities will regenerate and sustain the health and vitality of all life within a generation. 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.

What Is Green Building?

© U.S. Green Building Council, 2006
LEED address the complete lifecycle of buildings:

- Homes
- Neighborhood Development
- Commercial Interiors
- Core and Shell
- New Construction & Major Renovations
- Schools
- Retail
- Healthcare
- Existing Buildings
  - Operations & Maintenance

**Building Life Cycle**
- Design
- Construction
- Operations

**Why Build Green?**
**IMPACTS OF U.S. BUILDINGS ON RESOURCES**

- 40% primary energy use*
- 72% electricity consumption*
- 39% CO₂ emissions*
- 13.6% potable water consumption**

*Sources:

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**Green Buildings Can Reduce...**

- Energy use: 24%* - 50%**
- CO₂ emissions: 33%*** - 39%***
- Water use: 40%**
- Solid waste: 70%**

BY 2013, GREEN BUILDINGS WILL SUPPORT NEARLY 8 MILLION WORKERS

LEED certified and equivalent construction supports 660,000 jobs today.
Leadership in Energy & Environmental Design

LEED Is Consensus-Based
USGBC has four levels of LEED:

Steps to LEED Certification

1. Register Your Project
2. Track Progress & Document Achievement
3. Apply for Certification
Getting Started: Tools

- Rating systems
- Reference guide
- Project checklist
- Credit Interpretation Requests (CIRs)
- LEED Online
- Educational workshops
- Project case studies
- www.usgbc.org
Bronx Library Center
New York, NY

90% of demolition debris recycled

20% energy cost savings

80% of wood is FSC certified

Boulder Associates, Inc. Office
Boulder, CO

39% of materials and furniture have recycled content

43% less water use

55% of demolition/construction waste diverted from landfill
LEED PROJECTS + LEED PROFESSIONALS
» by U.S. region

Tepeyac Haven
Pasco, WA

15 units per acre
29% improvement of attic insulation heat resistance over state code energy
44 homes available for low-income families

Program Status

38 providers

72,788 registered homes

18,827 certified homes

As of February 2012

LEED HOMES

» by U.S. region

24,223 units
9,311 units
7,002 units
4,212 units
16,482 units
10,815 units
3,674 units
15,236 units
50% of Certified LEED Homes are Affordable Homes

*As of February 2012

As reported at time of registration. For affordable project funding eligibility guidelines, please visit www.usgbc.org/homes.