

WIP Small Business Opportunity

U.S. DEPARTMENT OF
ENERGY | Energy Efficiency &
Renewable Energy



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December 17, 2009

Agenda

- Overview of WIP
- Where are DOE ARRA WIP dollars going?
- Resources

Weatherization & Intergovernmental Programs Implementing \$12bn ARRA Funds

U.S. DEPARTMENT OF
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WIP Vision: Stimulate US economy and catalyze energy efficiency and renewable energy markets

WIP Mission: Increase Jobs, Reduce kWhs (Increase Renewable kWhs)

Vision & Mission is achieved through a variety of programs:

- Weatherization Assistance Program (WAP)
- State Energy Program (SEP)
- Energy Efficiency and Conservation Block Grants (EECBG)
- Appliance Rebate Program
- Tribal Energy Program
- Training & Technical Assistance

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All WIP Money Goes Through Public Entity Grantees

- DOE provides formula and competitive grants to States, Territories, Indian tribes, and units of local government
- These Grantees have the ability to pursue various programs and projects that meet the nation's energy goals within the boundaries of the ARRA statute
- Grantees are actively looking for private sector partnerships to leverage the impact of Recovery Act dollars

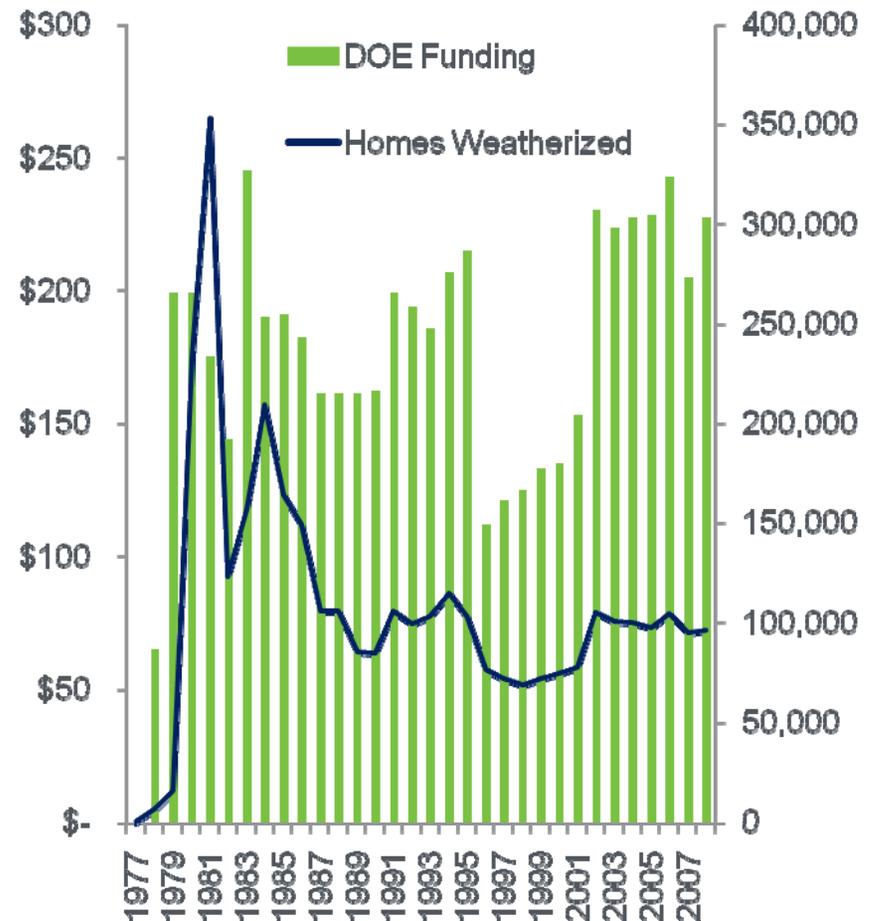


Weatherization Works to Reduce Energy Burden and Improve Health & Safety

WAP Impacts Lives

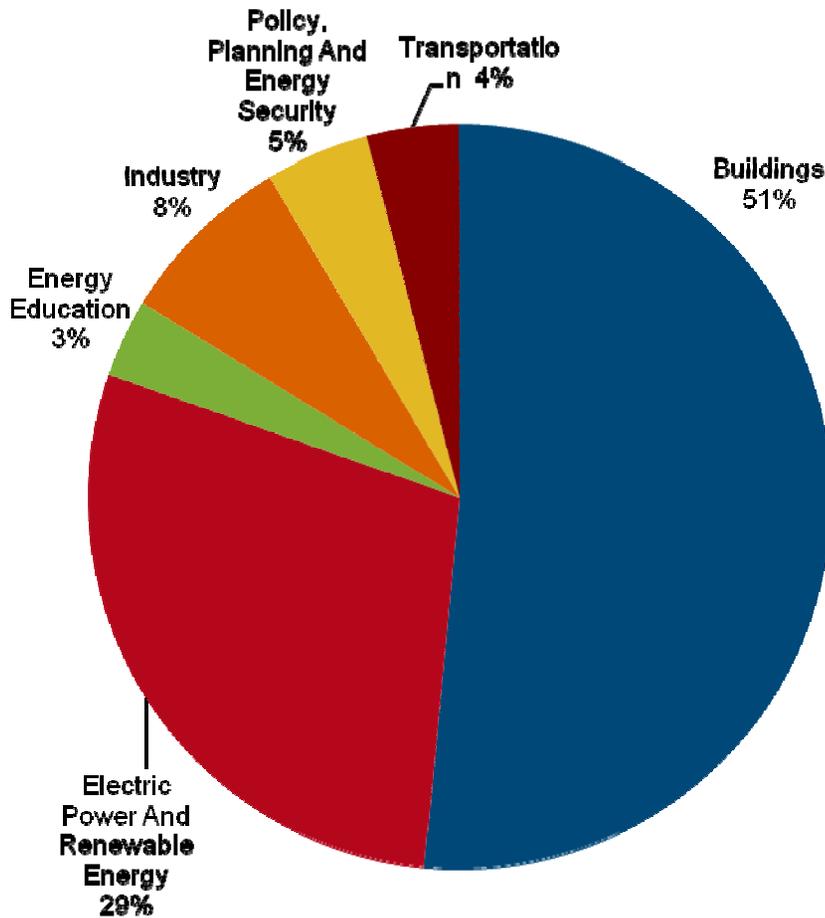
- Program reduces energy costs for low-income households
 - Lower-income households spend 17% of income on energy vs. 3% average
- ARRA Broadens Reach
 - **Funding increased from \$227.2 Million FY08 to \$5 Billion for ARRA**
 - Income eligibility raised from 150% to 200% of poverty level
 - Statewide Average Assistance per dwelling from \$2,500 per unit to \$6,500

Weatherized 6 Million Homes During 30-Year Program

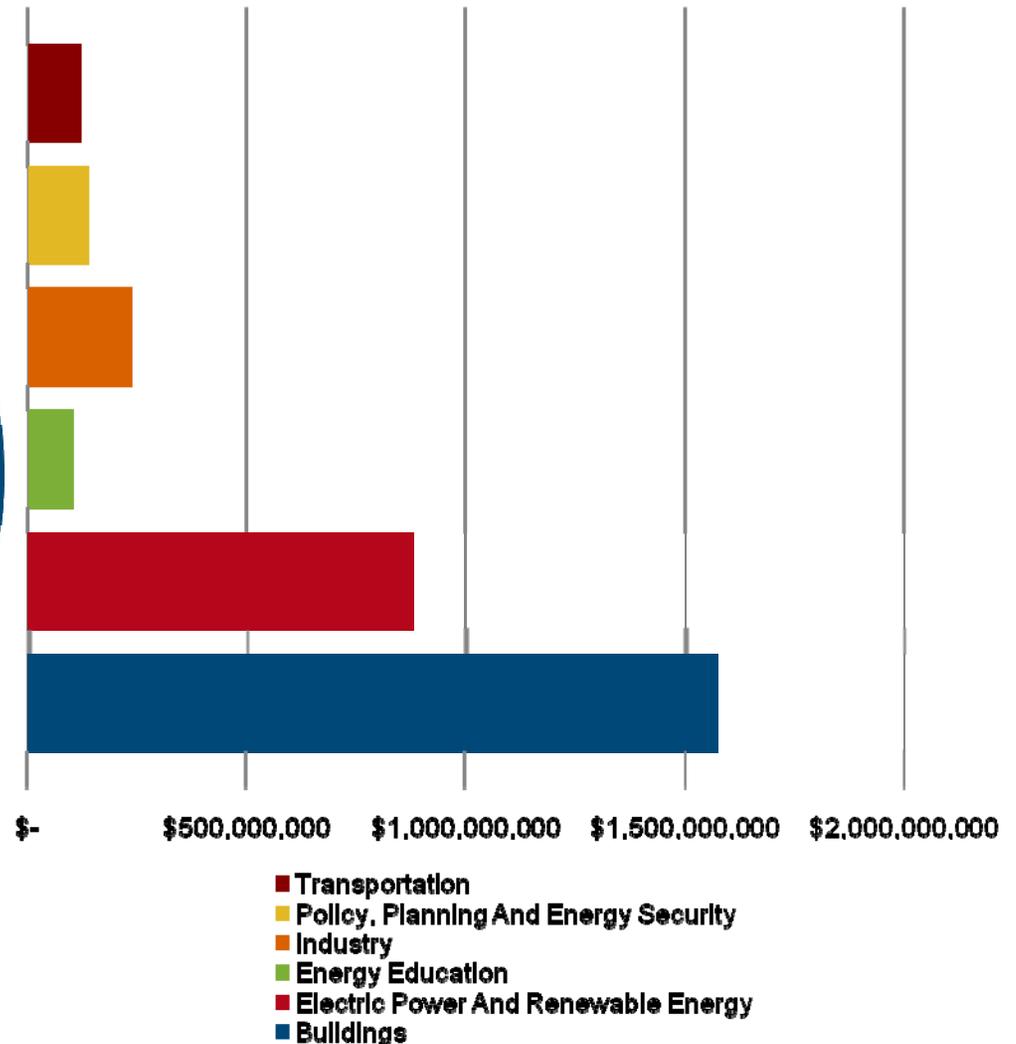


SEP was Allocated \$3.1bn in ARRA Funding For a Variety of Project Types

Total Funding: Market Share



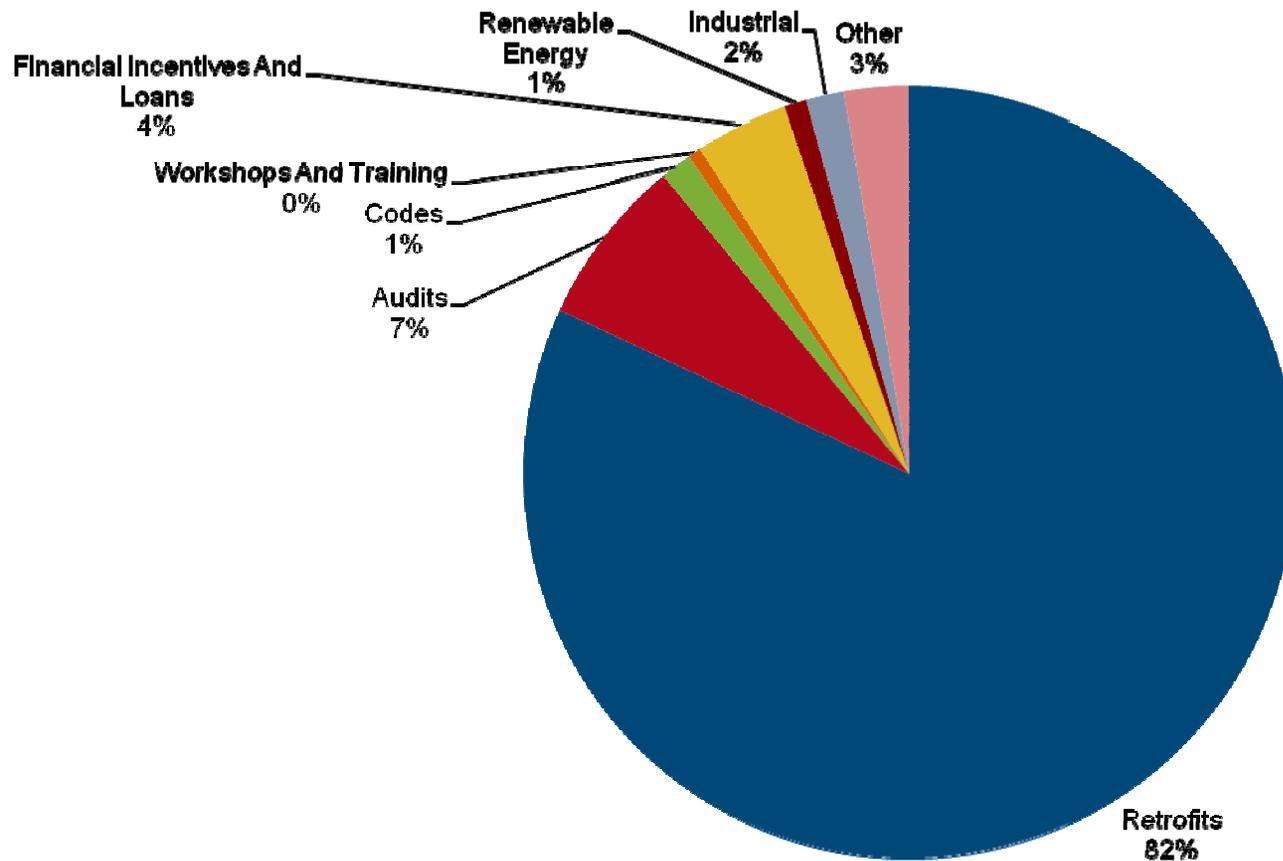
Total Funding By Market Category



Total: \$3.1 Billion

Most SEP Building Dollars (\$1.4 B) Goes to Retrofits

Breakdown of Building Projects by Dollars



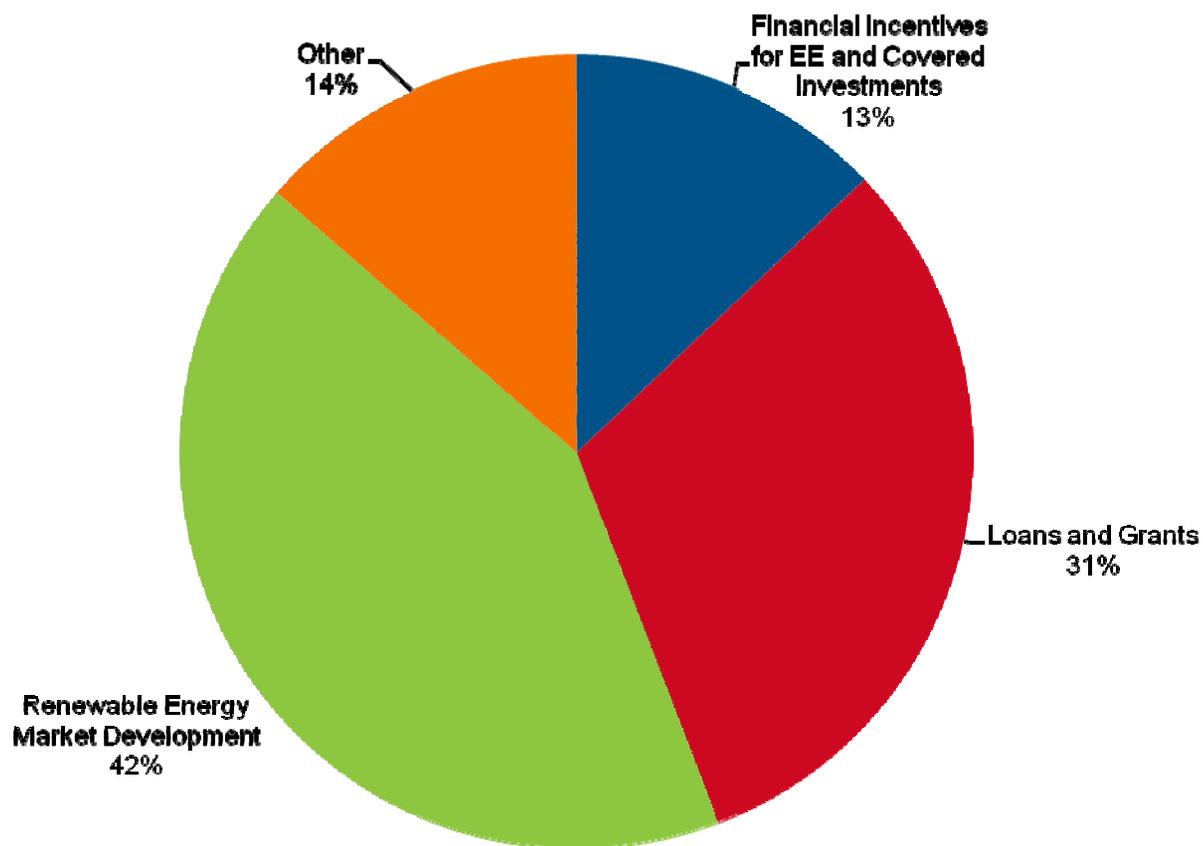
Total: \$1.4 Billion

Note: 31 States are using \$700mm+ in ARRA funds to establish revolving loan funds & other financing programs

"Other" includes technical assistance, procurement, and other miscellaneous items

\$883mm of SEP ARRA Funds Allocated to Electric Power & Renewable Energy

Breakdown of Electric Power & Renewable Energy Projects by Dollars



Total: \$883 Million

Overview of ARRA Energy Efficiency & Conservation Block Grant (EECBG)

Mission:

Provide funding to units of local and state governments, Indian tribes, and territories to develop and implement projects to improve energy efficiency and reduce energy use and fossil fuel emissions in their communities.

Formula Grant Funding (\$2.7B):

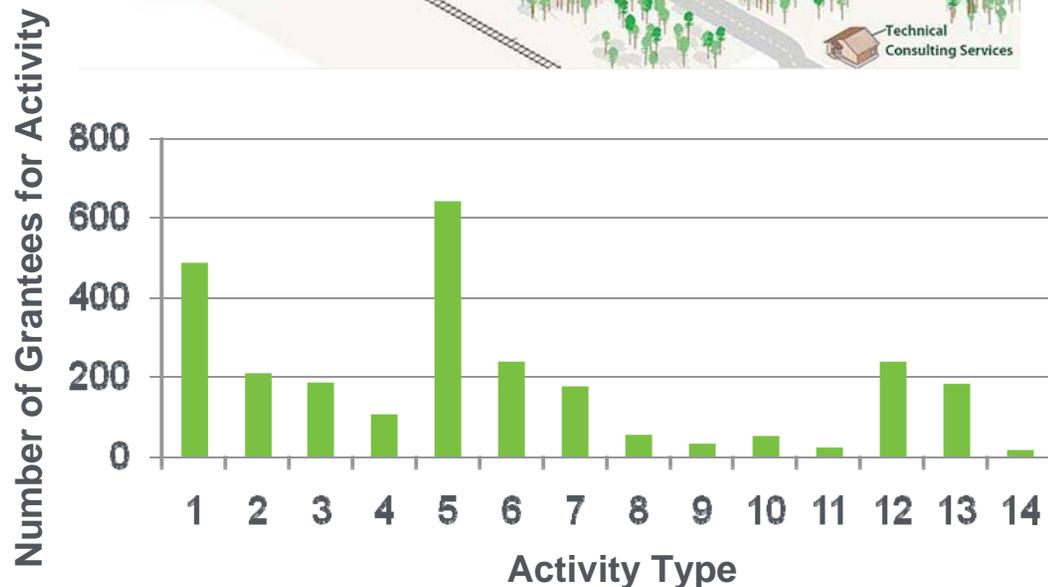
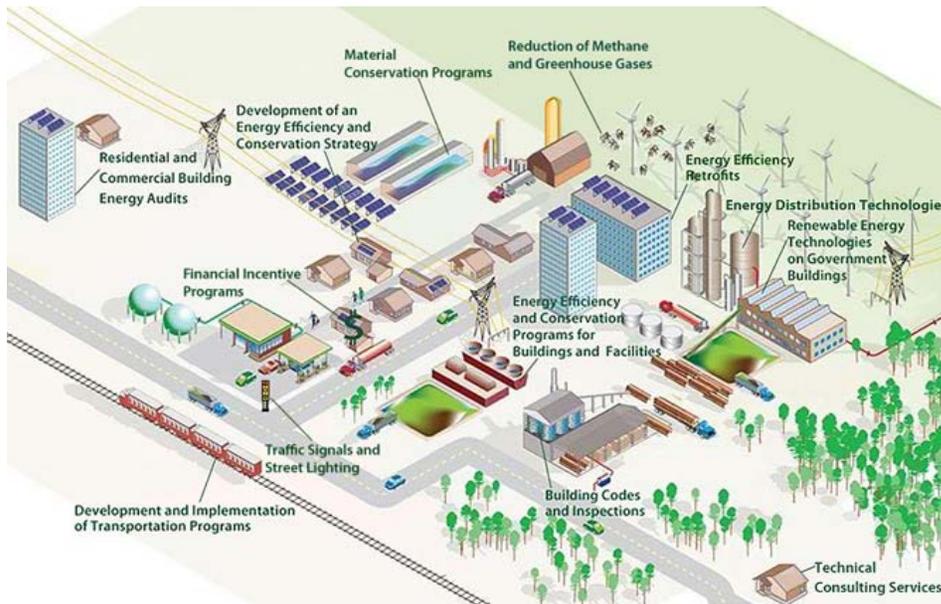
- 2,327 eligible entities (states, counties, tribes, terr.)
- Formula based on population and energy use
- Allocations range from \$25K to \$80M
- Eligible uses primarily for energy efficiency and conservation
- Largest local government program in EERE
- Cities and Counties – \$1.8 Billion
- States – \$760 Million
- Indian Tribes \$54 million

Competitive Grants (\$452M):

- Focus on innovative projects at the community level that can be replicated across the country
- 8 to 20 proposals will be selected for funding
- Funds similar project types as formula grants



EECBG Deploys Innovation Across 14 Eligible Activities



1. Development of an Energy Efficiency & Conservation Strategy
2. Technical Consultant Services
3. Residential and Commercial Building Energy Audits
4. Financial Incentive Program
5. Energy Efficiency Retrofits
6. Energy Efficiency and Conservation Programs for Buildings and Facilities
7. Development and Implementation of Transportation Programs
8. Building Codes & Inspections
9. Energy Distribution Technologies
10. Material Conservation Program
11. Reduction and Capture of Methane and Greenhouse Gases
12. Traffic Signals and Street Lighting
13. Renewable Energy Technologies on Government Buildings
14. Any other Appropriate Activity

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Questions?

EECBG

<http://www.eecbg.energy.gov/>

Program Contact: Mark.Johnson@ee.doe.gov

State Energy Program

http://apps1.eere.energy.gov/state_energy_program/

Program Contact: Mark.Bailey@ee.doe.gov

Weatherization Assistance Program

<http://apps1.eere.energy.gov/weatherization/>

<http://www.waptac.org/>

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<http://apps1.eere.energy.gov/wip/>